

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032028.D
 Acq On : 02 Sep 2021 18:46
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Sep 02 19:15:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 17:39:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.492	152	80578	20.000	ng	0.00
21) Naphthalene-d8	10.251	136	284489	20.000	ng	0.00
39) Acenaphthene-d10	14.139	164	183557	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	375035	20.000	ng	0.00
76) Chrysene-d12	21.103	240	385787	20.000	ng	0.00
86) Perylene-d12	23.233	264	402919	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	687794	136.335	ng	0.00
7) Phenol-d6	6.698	99	919421	127.101	ng	0.00
23) Nitrobenzene-d5	8.651	82	912982	145.165	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	406518	205.161	ng	0.00
45) 2-Fluorobiphenyl	12.751	172	2235442	164.702	ng	0.00
79) Terphenyl-d14	19.545	244	3295699	137.333	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	140110	69.923	ng	98
3) Pyridine	3.528	79	368824m	70.099	ng	
4) n-Nitrosodimethylamine	3.451	42	163756	57.869	ng	# 71
6) Aniline	6.851	93	472812	61.161	ng	94
8) 2-Chlorophenol	7.069	128	382784	65.515	ng	92
9) Benzaldehyde	6.663	77	212443m	47.883	ng	
10) Phenol	6.728	94	450753	62.809	ng	90
11) bis(2-Chloroethyl)ether	6.951	93	333640	60.913	ng	96
12) 1,3-Dichlorobenzene	7.381	146	437434	70.581	ng	# 92
13) 1,4-Dichlorobenzene	7.528	146	444456	69.885	ng	96
14) 1,2-Dichlorobenzene	7.839	146	430283	69.932	ng	96
15) Benzyl Alcohol	7.751	79	339062	62.165	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.034	45	432706	57.538	ng	97
17) 2-Methylphenol	7.945	107	301881	62.139	ng	96
18) Hexachloroethane	8.545	117	162601	65.510	ng	# 84
19) n-Nitroso-di-n-propyla...	8.310	70	293941	57.345	ng	# 89
20) 3+4-Methylphenols	8.281	107	411379	61.301	ng	95
22) Acetophenone	8.322	105	568782	73.591	ng	# 91
24) Nitrobenzene	8.692	77	455467	71.238	ng	93
25) Isophorone	9.216	82	760580	68.722	ng	# 95
26) 2-Nitrophenol	9.386	139	216817	81.948	ng	# 79
27) 2,4-Dimethylphenol	9.457	122	299407	74.100	ng	97
28) bis(2-Chloroethoxy)met...	9.698	93	409375	70.341	ng	99
29) 2,4-Dichlorophenol	9.916	162	392788	86.619	ng	96
30) 1,2,4-Trichlorobenzene	10.122	180	446455	90.210	ng	97
31) Naphthalene	10.304	128	1179572	74.881	ng	100
32) Benzoic acid	9.669	122	249132	76.805	ng	87
33) 4-Chloroaniline	10.433	127	471930	73.661	ng	# 94
34) Hexachlorobutadiene	10.575	225	281090	93.728	ng	97
35) Caprolactam	11.263	113	103913	73.091	ng	# 78
36) 4-Chloro-3-methylphenol	11.569	107	375889	70.843	ng	90
37) 2-Methylnaphthalene	11.922	142	884990	77.505	ng	95
38) 1-Methylnaphthalene	12.145	142	825945	75.790	ng	97
40) 1,2,4,5-Tetrachloroben...	12.298	216	474217	89.487	ng	# 95
41) Hexachlorocyclopentadiene	12.269	237	248020	101.017	ng	98
43) 2,4,6-Trichlorophenol	12.557	196	325823	86.452	ng	93

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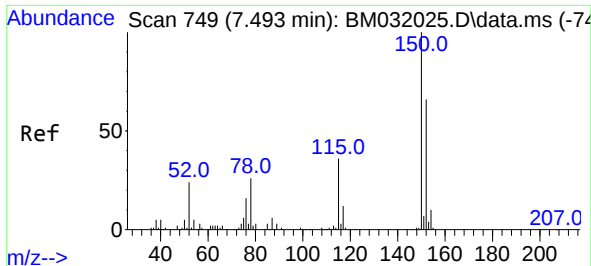
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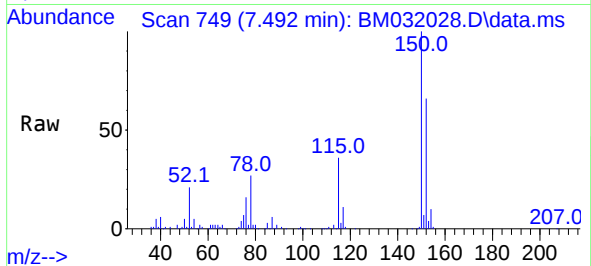
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.627	196	348510	85.124	ng	# 90
46) 1,1'-Biphenyl	12.963	154	1120298	77.936	ng	98
47) 2-Chloronaphthalene	12.998	162	906083	79.974	ng	94
48) 2-Nitroaniline	13.227	65	247848	68.446	ng	# 84
49) Acenaphthylene	13.857	152	1363660	76.183	ng	100
50) Dimethylphthalate	13.621	163	1059738	74.713	ng	99
51) 2,6-Dinitrotoluene	13.739	165	254170	79.876	ng	# 66
52) Acenaphthene	14.204	154	844902	76.991	ng	97
53) 3-Nitroaniline	14.074	138	236115	75.450	ng	85
54) 2,4-Dinitrophenol	14.292	184	160342	90.283	ng	# 63
55) Dibenzofuran	14.545	168	1392095	78.025	ng	92
56) 4-Nitrophenol	14.398	139	196973	78.644	ng	# 75
57) 2,4-Dinitrotoluene	14.539	165	351104	81.231	ng	# 73
58) Fluorene	15.198	166	1130782	78.322	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.774	232	303043	87.423	ng	# 82
60) Diethylphthalate	14.992	149	1061100	71.461	ng	96
61) 4-Chlorophenyl-phenyle...	15.198	204	568554	81.694	ng	90
62) 4-Nitroaniline	15.251	138	229919	75.082	ng	# 80
63) Azobenzene	15.492	77	1041174	63.573	ng	89
65) 4,6-Dinitro-2-methylph...	15.304	198	220284	88.055	ng	# 74
66) n-Nitrosodiphenylamine	15.421	169	965766	76.473	ng	96
67) 4-Bromophenyl-phenylether	16.092	248	344140	86.225	ng	90
68) Hexachlorobenzene	16.198	284	384253	90.087	ng	# 81
69) Atrazine	16.392	200	290733	73.715	ng	94
70) Pentachlorophenol	16.551	266	245425	92.030	ng	98
71) Phenanthrene	16.939	178	1714651	76.973	ng	99
72) Anthracene	17.027	178	1694109	78.021	ng	100
73) Carbazole	17.309	167	1606886	77.012	ng	96
74) Di-n-butylphthalate	17.880	149	1780454	71.066	ng	# 98
75) Fluoranthene	18.962	202	1979961	81.671	ng	98
77) Benzidine	19.168	184	539085	56.938	ng	99
78) Pyrene	19.327	202	2063466	67.290	ng	99
80) Butylbenzylphthalate	20.250	149	804413	61.734	ng	90
81) Benzo(a)anthracene	21.086	228	2017433	73.412	ng	99
82) 3,3'-Dichlorobenzidine	21.033	252	589917	77.489	ng	# 98
83) Chrysene	21.139	228	1977161	73.859	ng	100
84) Bis(2-ethylhexyl)phtha...	21.033	149	1178862	62.630	ng	# 94
85) Di-n-octyl phthalate	21.891	149	1994588	67.081	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.350	276	2537615	90.537	ng	97
88) Benzo(b)fluoranthene	22.603	252	2192701	73.554	ng	99
89) Benzo(k)fluoranthene	22.650	252	2038096	71.414	ng	98
90) Benzo(a)pyrene	23.144	252	1979325	75.677	ng	99
91) Dibenzo(a,h)anthracene	25.356	278	2193946	90.253	ng	98
92) Benzo(g,h,i)perylene	25.985	276	2105234	91.947	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.492 min Scan# 749
Delta R.T. -0.001 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

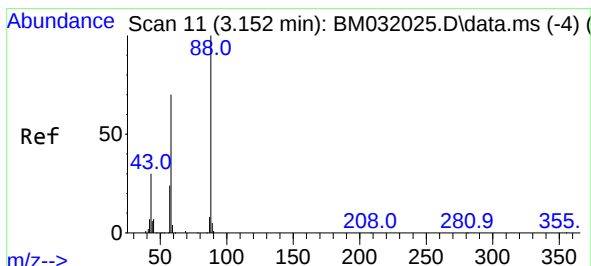
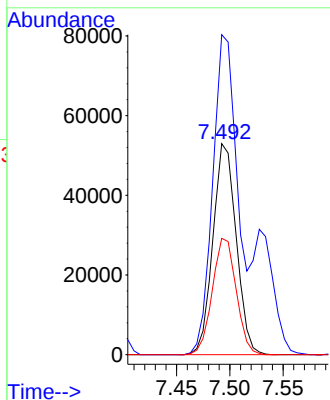
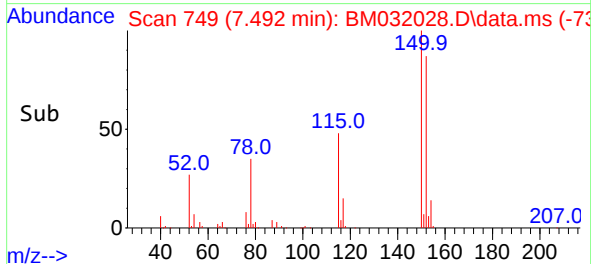
Instrument :
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ClientSampleID :
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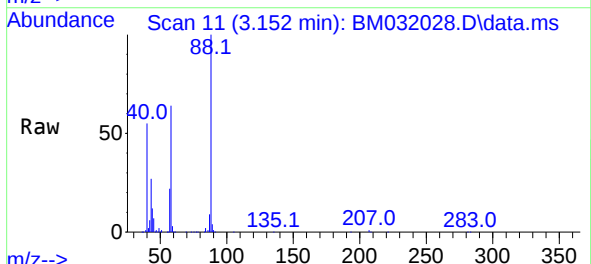
Tgt Ion:152 Resp: 80578
Ion Ratio Lower Upper
152 100
150 151.6 122.4 183.6
115 55.1 53.8 80.8

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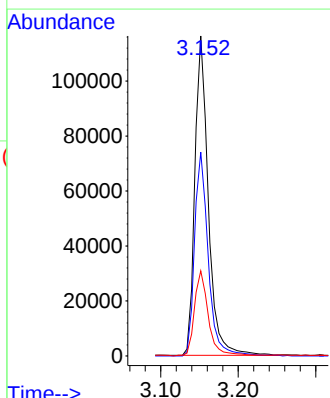
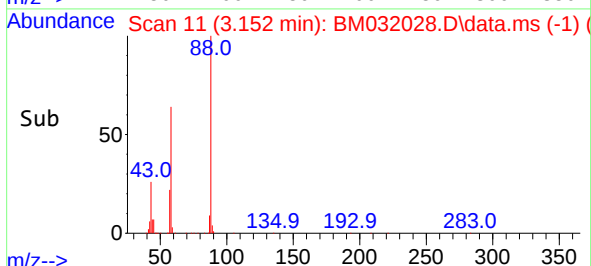
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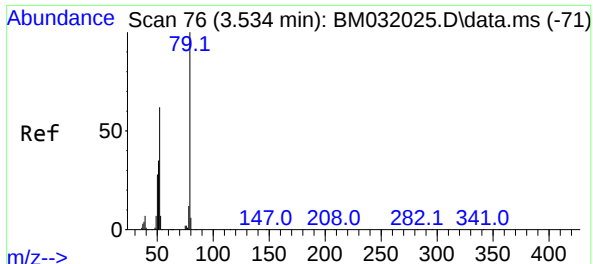


#2
1,4-Dioxane
Concen: 69.923 ng
RT: 3.152 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



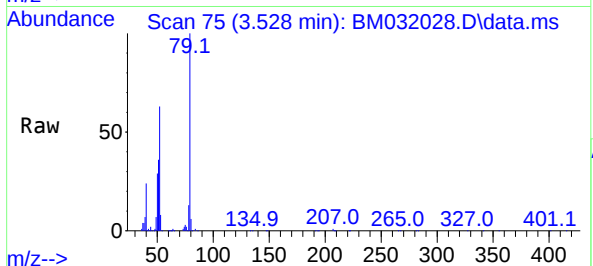
Tgt Ion: 88 Resp: 140110
Ion Ratio Lower Upper
88 100
58 65.2 50.4 75.6
43 28.0 22.2 33.2





#3
Pyridine
Concen: 70.099 ng m
RT: 3.528 min Scan# 75
Delta R.T. -0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

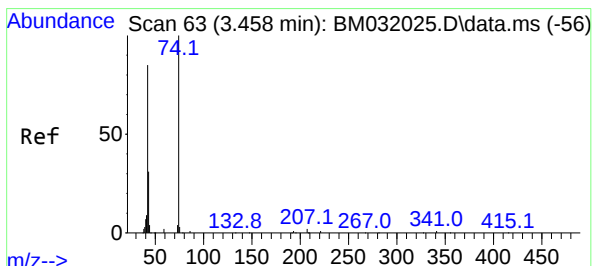
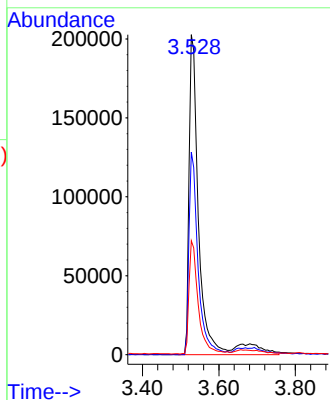
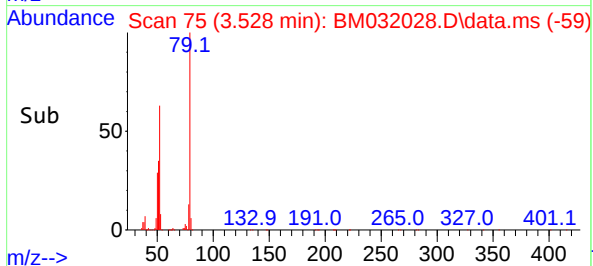
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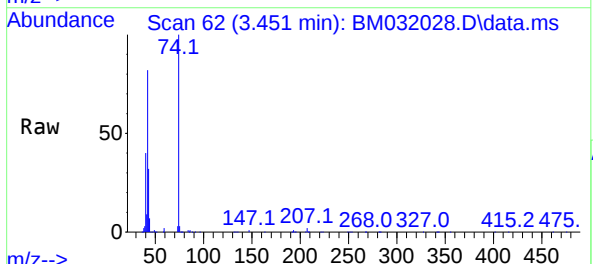
Tgt Ion: 79 Resp: 368824
Ion Ratio Lower Upper
79 100
52 63.3 48.6 73.0
51 35.6 27.4 41.2

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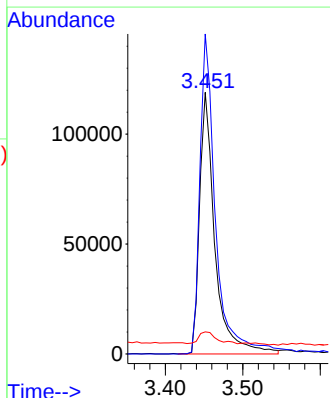
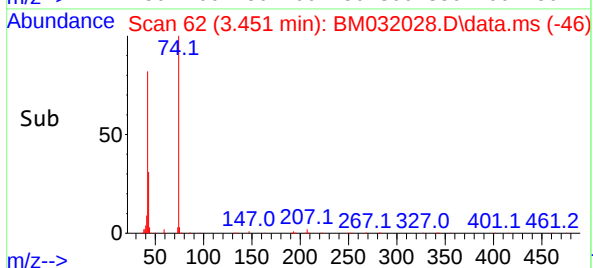
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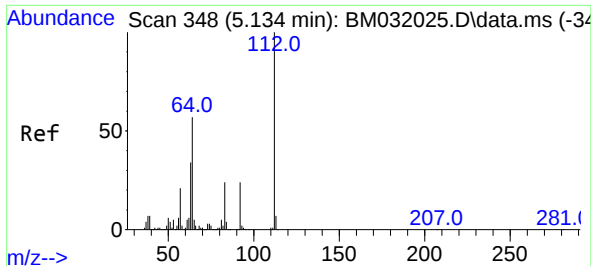


#4
n-Nitrosodimethylamine
Concen: 57.869 ng
RT: 3.451 min Scan# 62
Delta R.T. -0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion: 42 Resp: 163756
Ion Ratio Lower Upper
42 100
74 122.3 99.5 149.3
44 8.5 57.3 85.9#





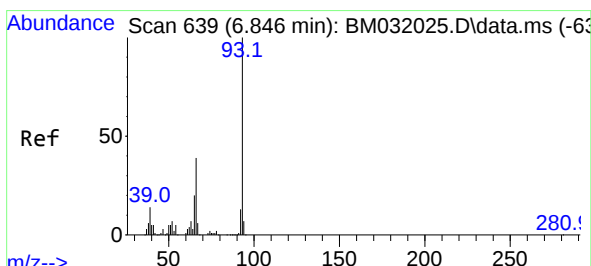
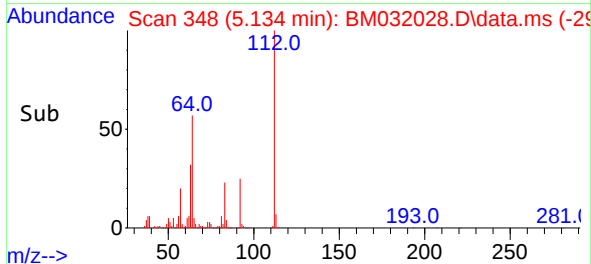
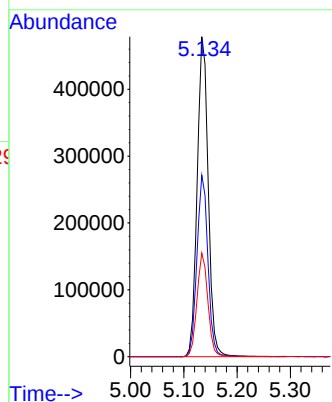
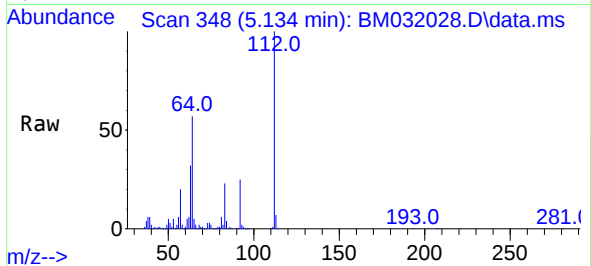
#5
2-Fluorophenol
Concen: 136.335 ng
RT: 5.134 min Scan# 348
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

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Tgt Ion:112 Resp: 687794
Ion Ratio Lower Upper
112 100
64 56.7 53.7 80.5
63 32.4 33.9 50.9#

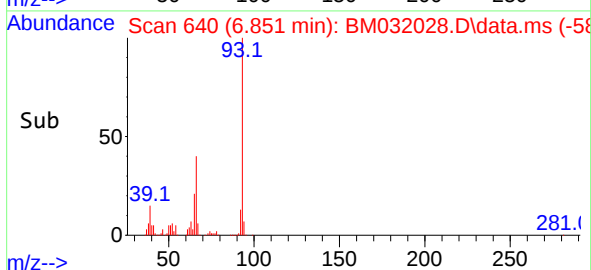
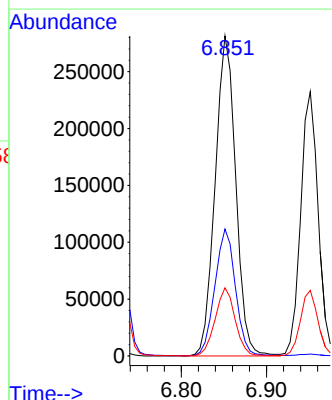
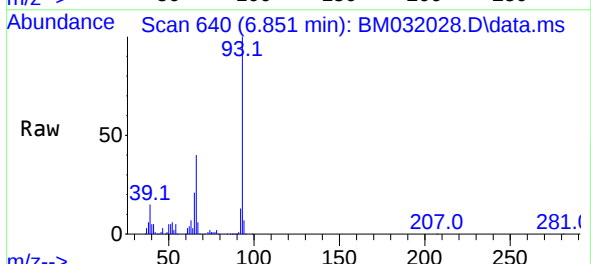
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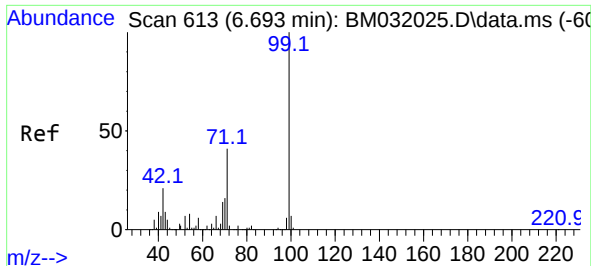
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#6
Aniline
Concen: 61.161 ng
RT: 6.851 min Scan# 640
Delta R.T. 0.006 min
Lab File: BM032028.D
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Tgt Ion: 93 Resp: 472812
Ion Ratio Lower Upper
93 100
66 39.6 35.3 52.9
65 21.3 18.7 28.1





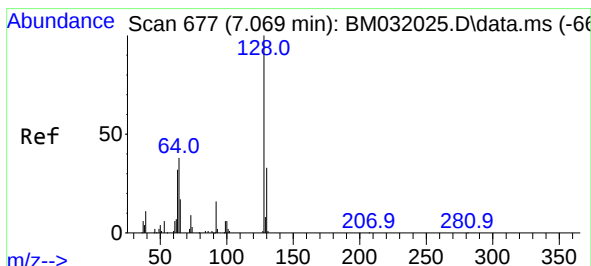
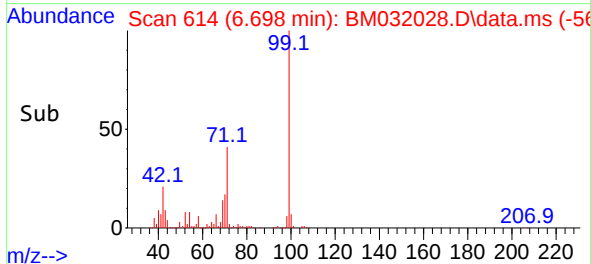
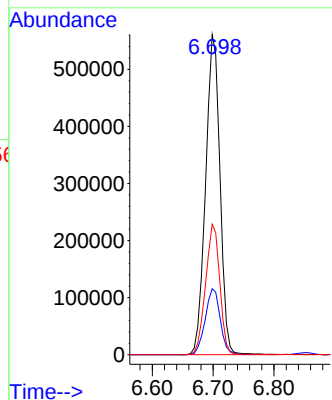
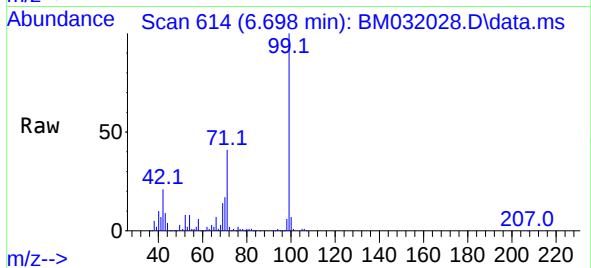
#7
Phenol-d6
Concen: 127.101 ng
RT: 6.698 min Scan# 614
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

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Tgt Ion: 99 Resp: 919421
Ion Ratio Lower Upper
99 100
42 20.6 23.0 34.6#
71 40.7 37.8 56.8

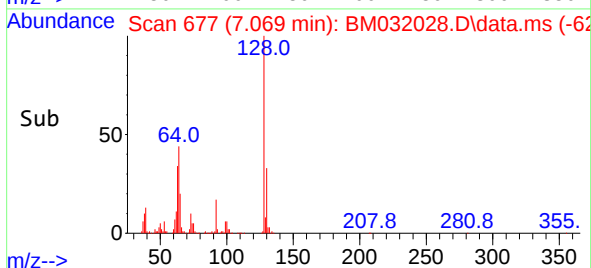
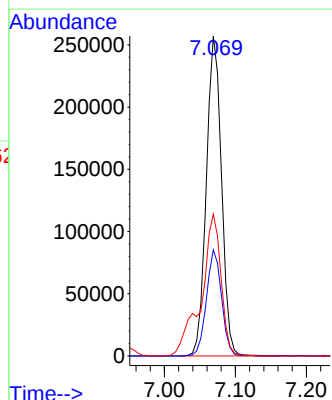
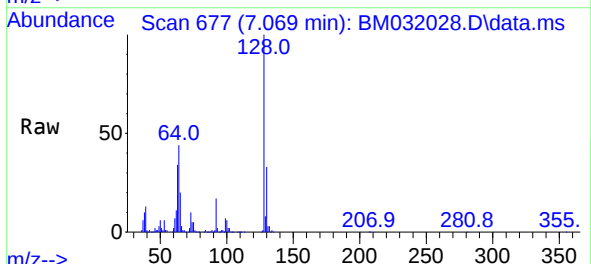
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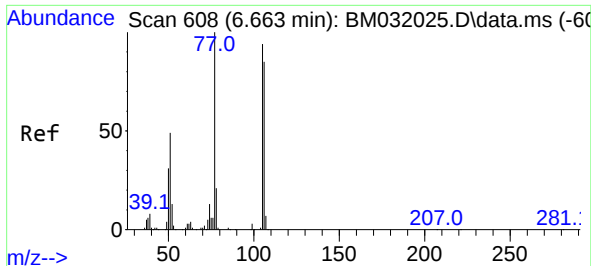
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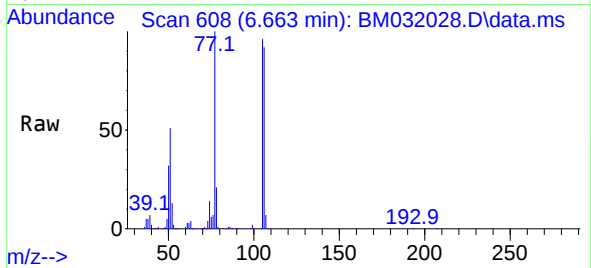
#8
2-Chlorophenol
Concen: 65.515 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion: 128 Resp: 382784
Ion Ratio Lower Upper
128 100
130 33.1 13.0 53.0
64 44.3 33.4 73.4

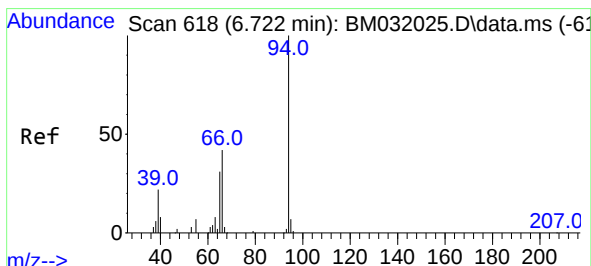
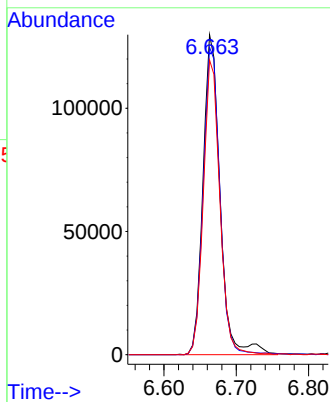
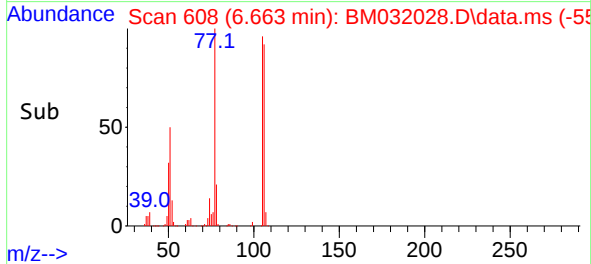




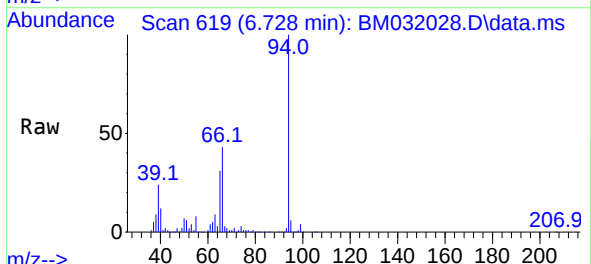
#9
Benzaldehyde
Concen: 47.883 ng m
RT: 6.663 min Scan# 608
Delta R.T. -0.000 min
Lab File: BM032028.D
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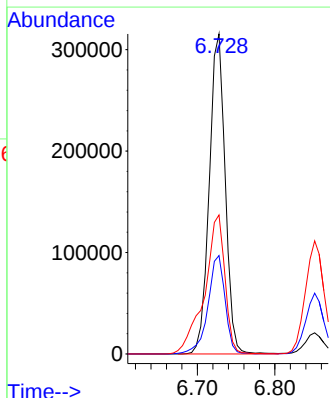
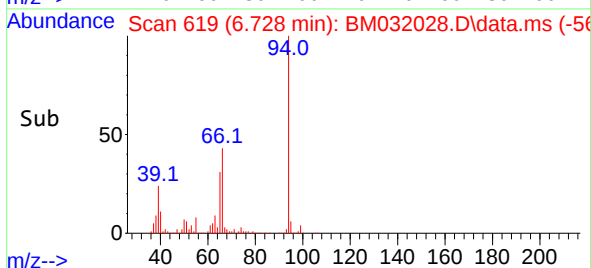
Tgt Ion: 77 Resp: 212443
Ion Ratio Lower Upper
77 100
105 96.0 68.9 108.9
106 92.0 61.2 101.2



#10
Phenol
Concen: 62.809 ng
RT: 6.728 min Scan# 619
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



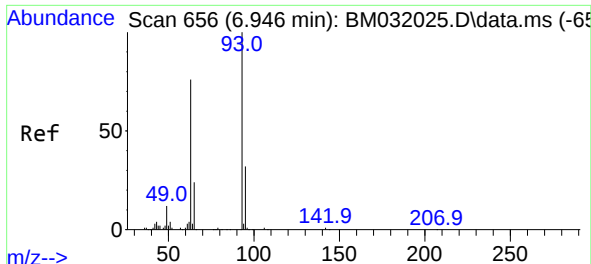
Tgt Ion: 94 Resp: 450753
Ion Ratio Lower Upper
94 100
65 30.8 16.9 56.9
66 43.5 30.0 70.0



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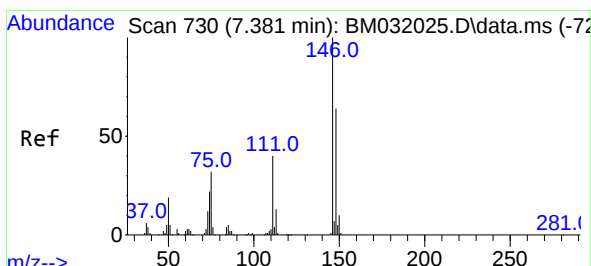
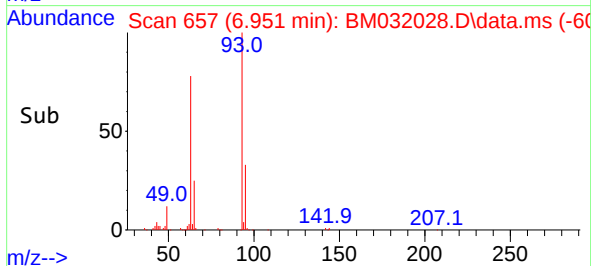
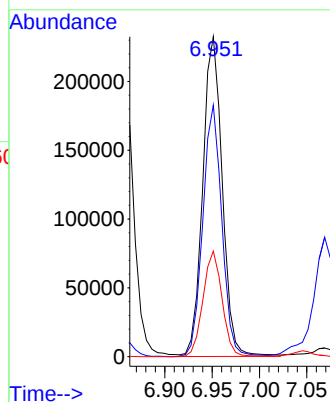
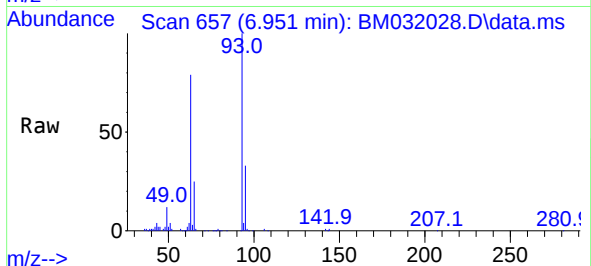
#11
bis(2-Chloroethyl)ether
Concen: 60.913 ng
RT: 6.951 min Scan# 657
Delta R.T. 0.006 min
Lab File: BM032028.D
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Tgt Ion: 93 Resp: 333640
Ion Ratio Lower Upper
93 100
63 78.6 63.7 103.7
95 33.0 12.4 52.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

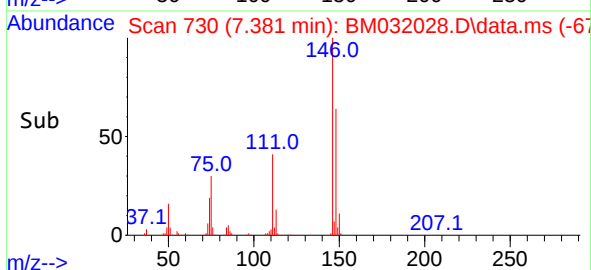
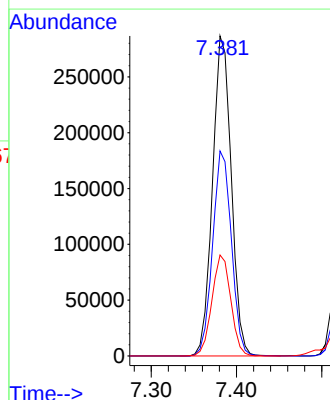
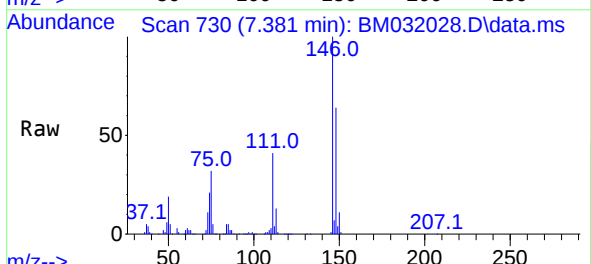
Manual Integrations
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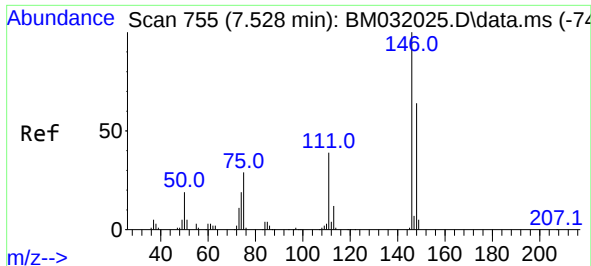
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#12
1,3-Dichlorobenzene
Concen: 70.581 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

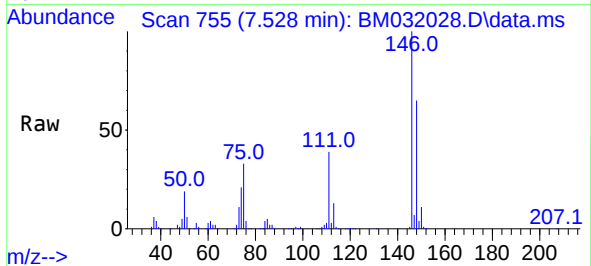
Tgt Ion: 146 Resp: 437434
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
75 31.6 34.2 51.2#





#13
1,4-Dichlorobenzene
Concen: 69.885 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

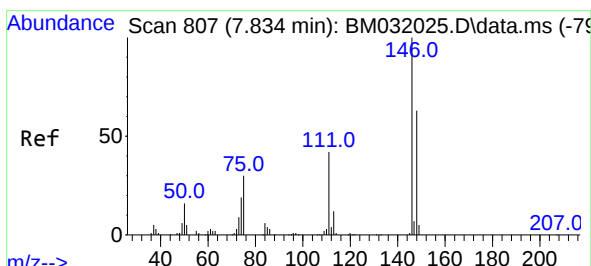
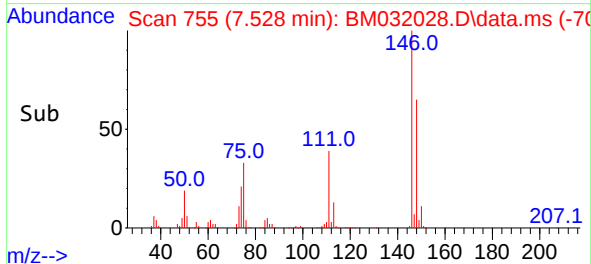
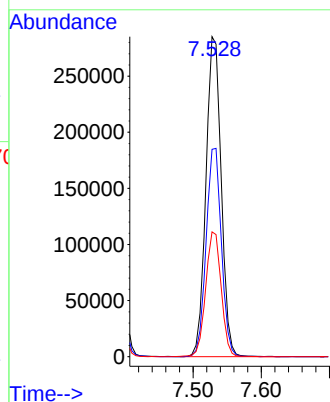
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



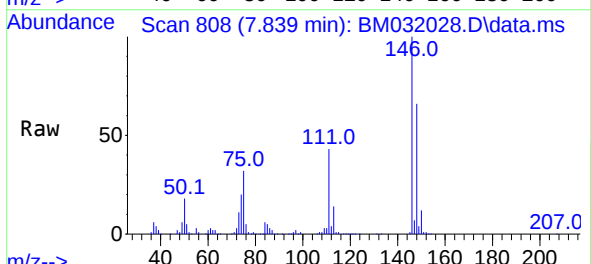
Tgt Ion:146 Resp: 444456
Ion Ratio Lower Upper
146 100
148 64.8 51.1 76.7
111 39.0 35.3 52.9

Manual Integrations
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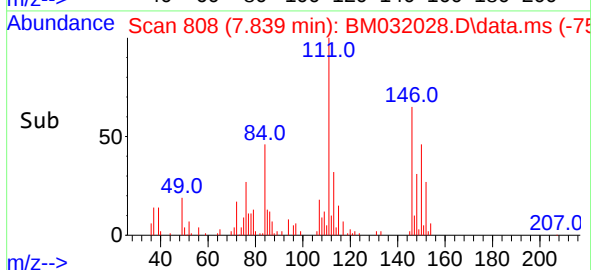
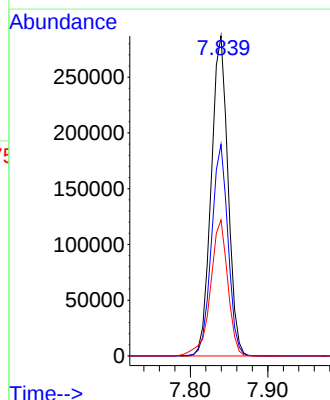
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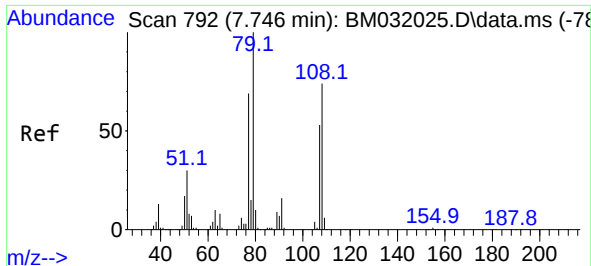


#14
1,2-Dichlorobenzene
Concen: 69.932 ng
RT: 7.839 min Scan# 808
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



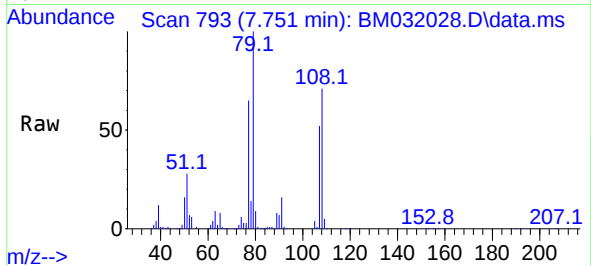
Tgt Ion:146 Resp: 430283
Ion Ratio Lower Upper
146 100
148 66.1 51.7 77.5
111 42.5 38.2 57.2





#15
Benzyl Alcohol
Concen: 62.165 ng
RT: 7.751 min Scan# 793
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

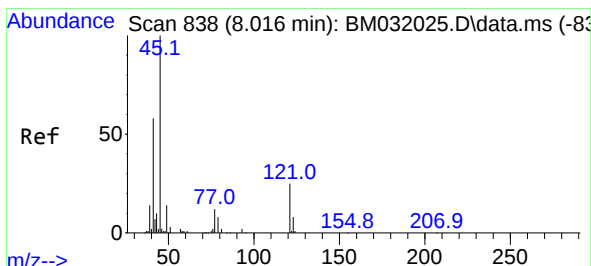
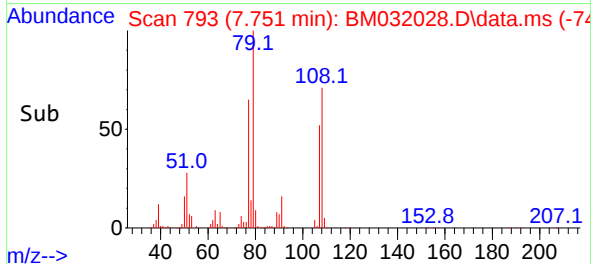
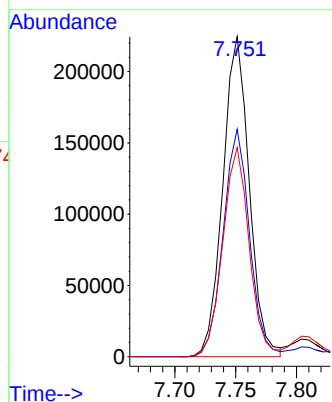
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



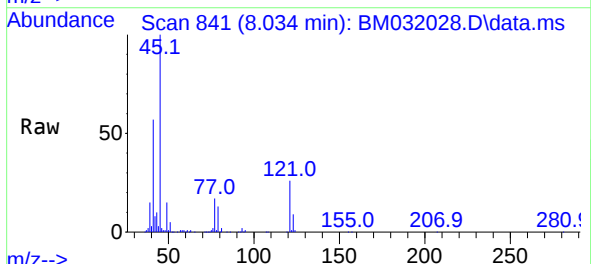
Tgt Ion: 79 Resp: 339062
Ion Ratio Lower Upper
79 100
108 71.1 53.6 80.4
77 65.3 57.7 86.5

Manual Integrations
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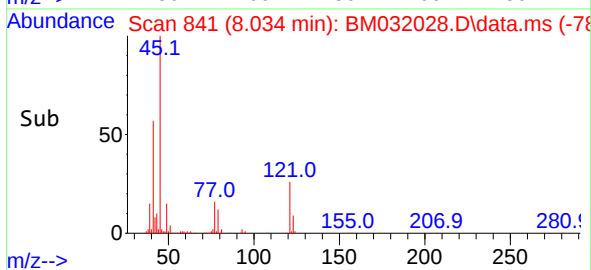
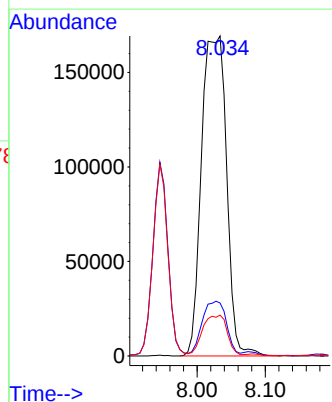
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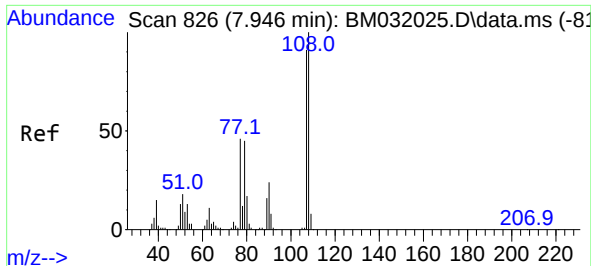


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.538 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.017 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



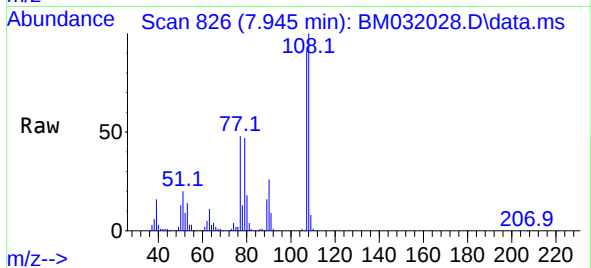
Tgt Ion: 45 Resp: 432706
Ion Ratio Lower Upper
45 100
77 16.6 0.0 36.1
79 12.8 0.0 30.5





#17
2-Methylphenol
Concen: 62.139 ng
RT: 7.945 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

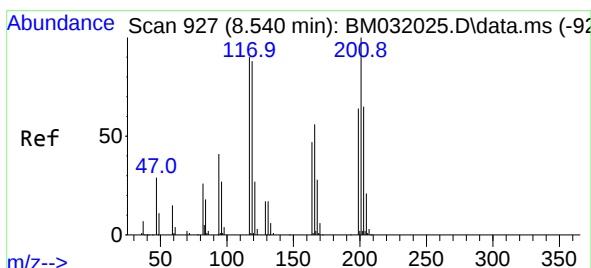
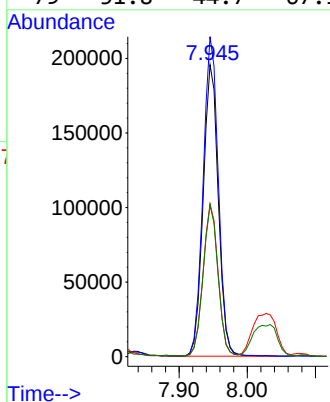
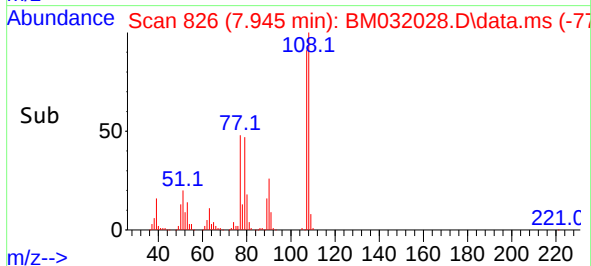
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



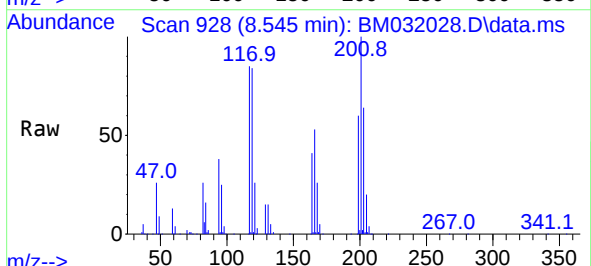
Tgt Ion:	107	Resp:	301881
Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.9	131.9
77	52.4	48.2	72.2
79	51.8	44.7	67.1

Manual Integrations
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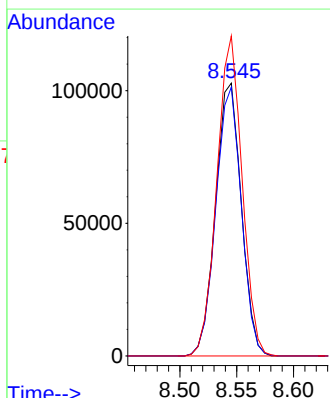
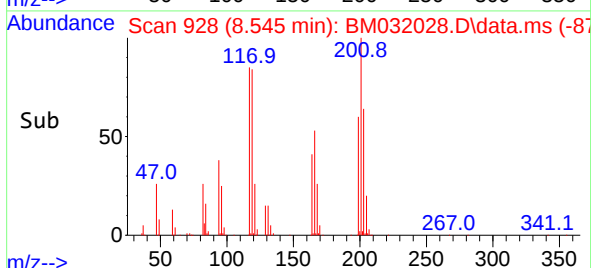
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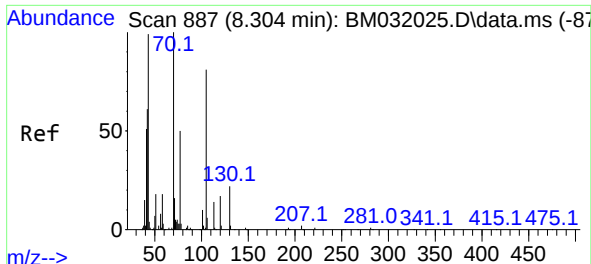


#18
Hexachloroethane
Concen: 65.510 ng
RT: 8.545 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



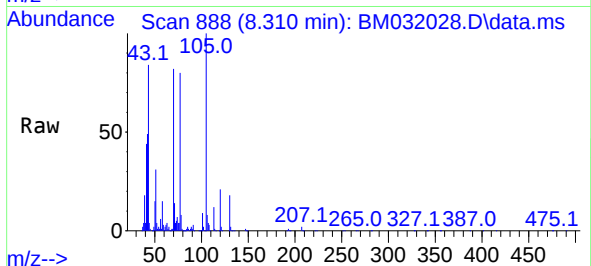
Tgt Ion:	117	Resp:	162601
Ion	Ratio	Lower	Upper
117	100		
119	98.5	77.7	116.5
201	117.3	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 57.345 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

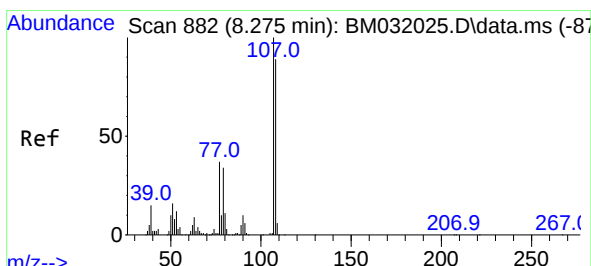
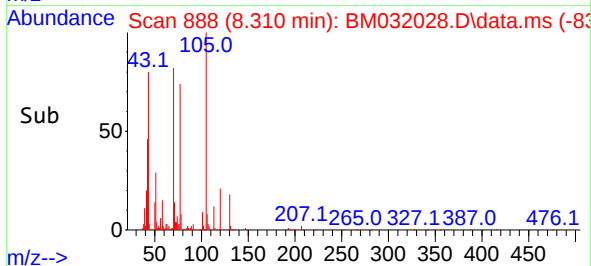
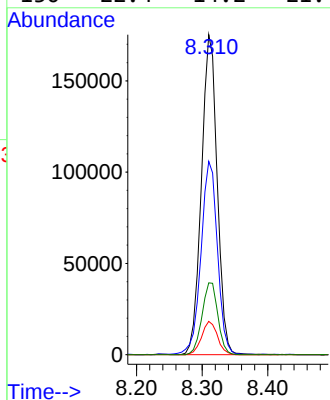
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



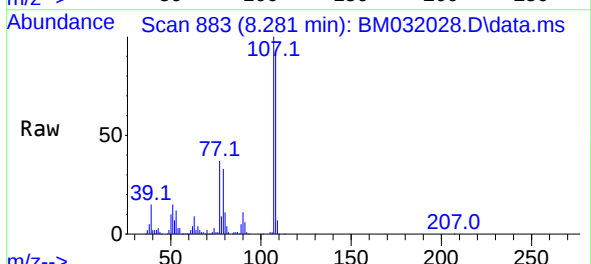
Tgt Ion: 70 Resp: 293941
Ion Ratio Lower Upper
70 100
42 60.4 56.3 84.5
101 10.4 7.8 11.6
130 22.4 14.2 21.4#

Manual Integrations
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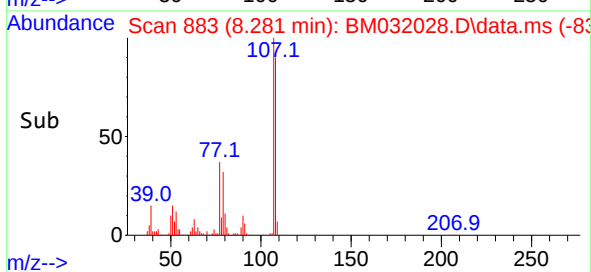
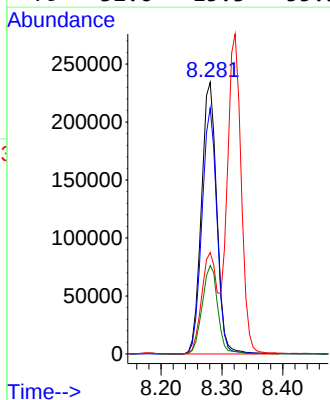
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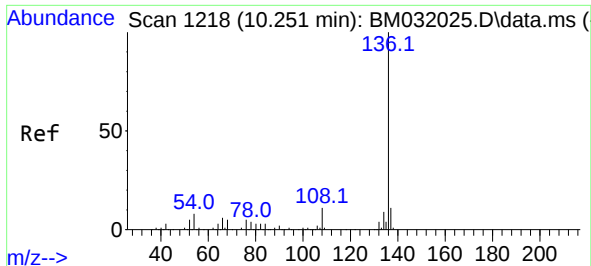


#20
3+4-Methylphenols
Concen: 61.301 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

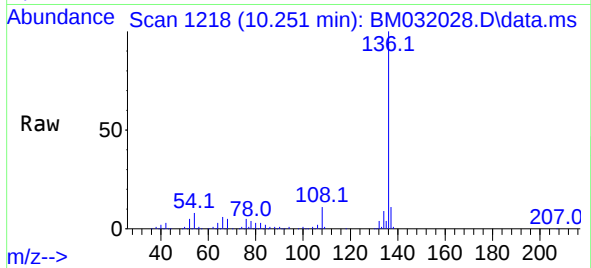


Tgt Ion: 107 Resp: 411379
Ion Ratio Lower Upper
107 100
108 90.5 67.6 107.6
77 37.3 21.9 61.9
79 32.6 15.3 55.3

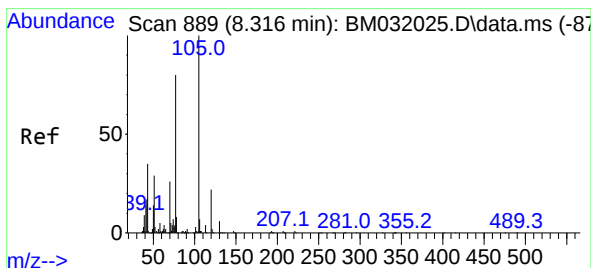
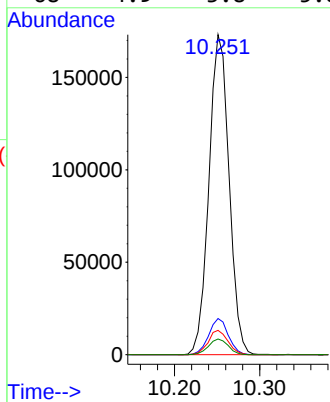
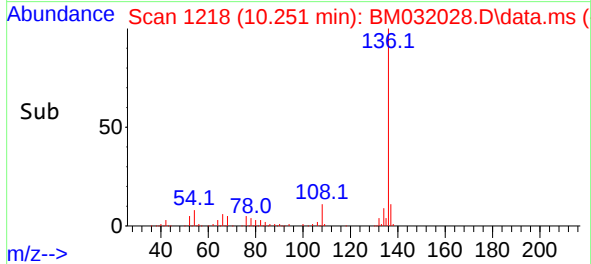




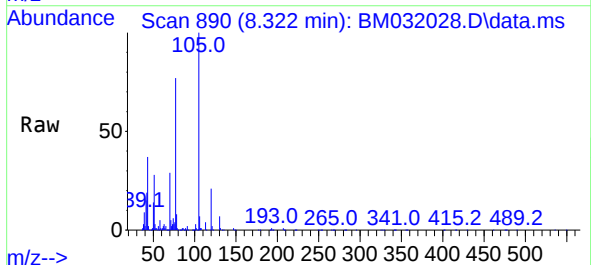
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



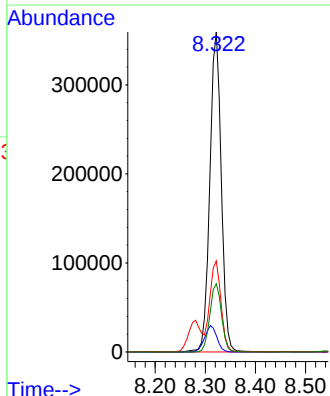
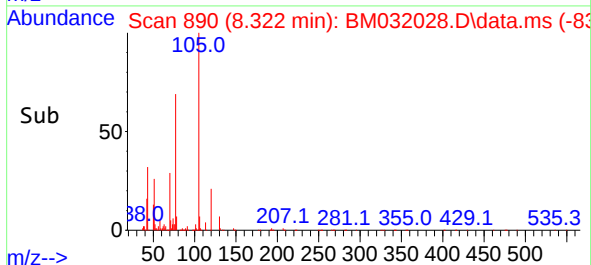
Tgt Ion:	136	Resp:	284489
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.7	13.1
54	7.6	7.4	11.0
68	4.9	3.8	5.8



#22
Acetophenone
Concen: 73.591 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



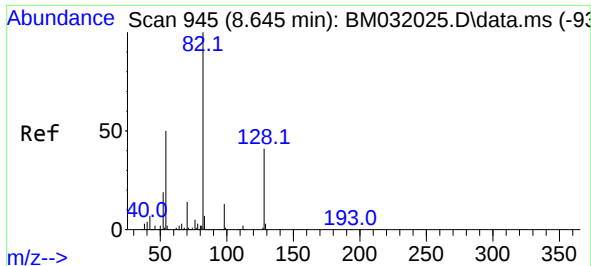
Tgt Ion:	105	Resp:	568782
Ion Ratio	Lower	Upper	
105	100		
71	5.1	3.8	5.6
51	28.4	29.5	44.3#
120	21.4	16.3	24.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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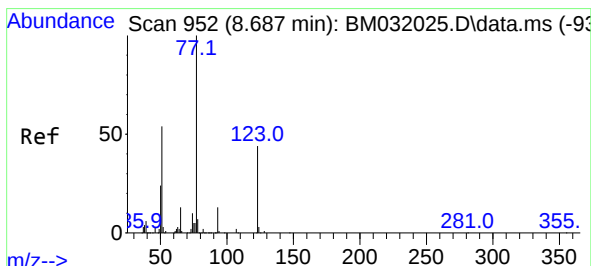
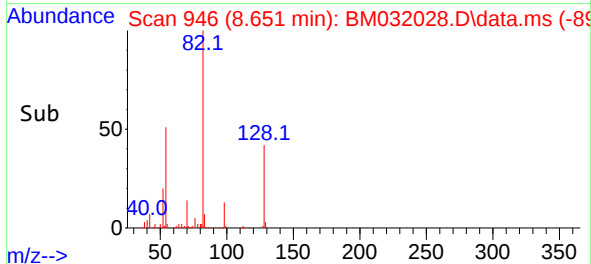
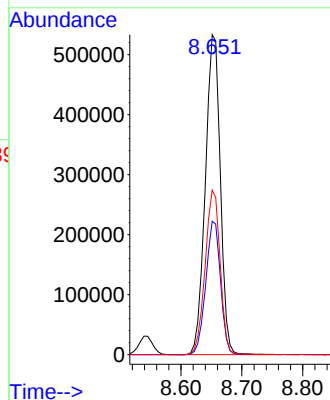
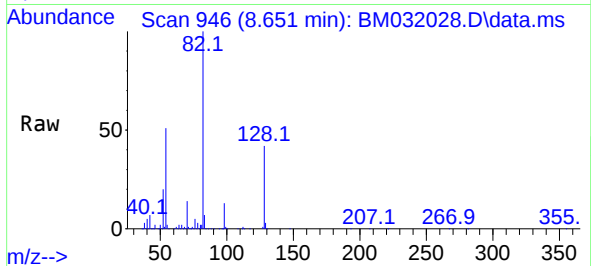
#23
Nitrobenzene-d5
Concen: 145.165 ng
RT: 8.651 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion: 82 Resp: 912982
Ion Ratio Lower Upper
82 100
128 41.7 29.0 43.6
54 51.4 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

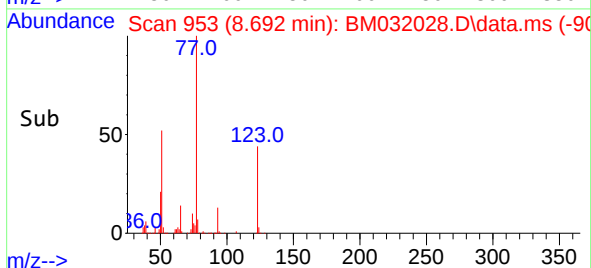
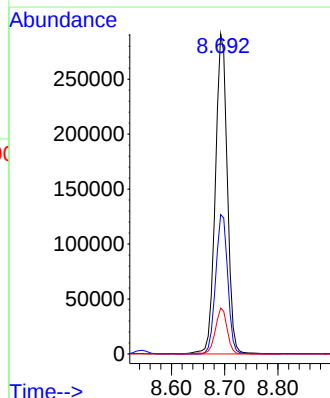
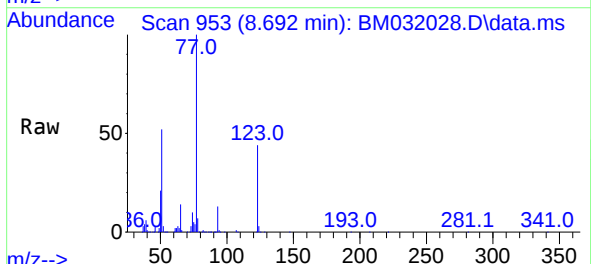
Manual Integrations
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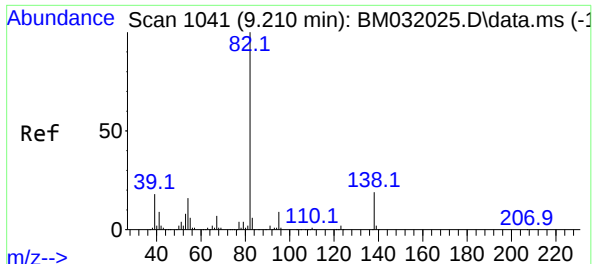
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#24
Nitrobenzene
Concen: 71.238 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

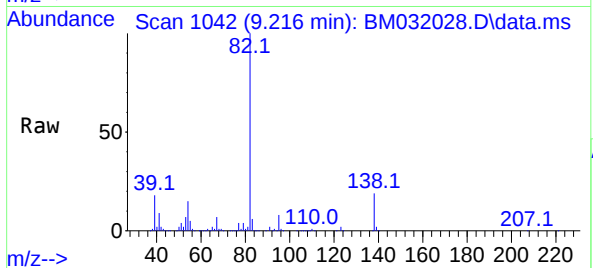
Tgt Ion: 77 Resp: 455467
Ion Ratio Lower Upper
77 100
123 43.6 30.1 45.1
65 14.4 11.7 17.5





#25
Isophorone
Concen: 68.722 ng
RT: 9.216 min Scan# 1042
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

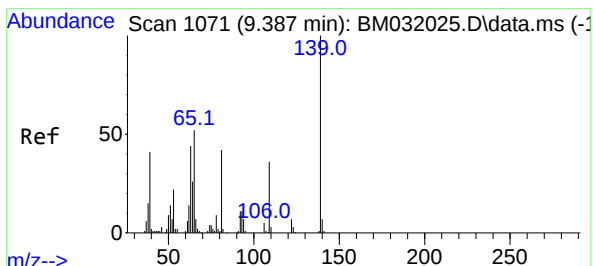
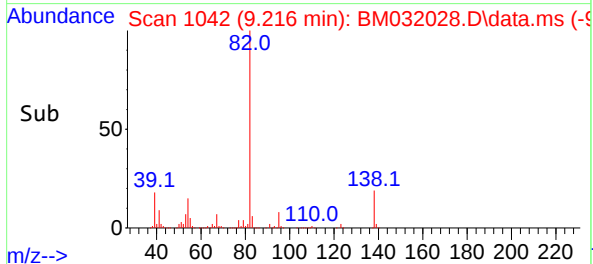
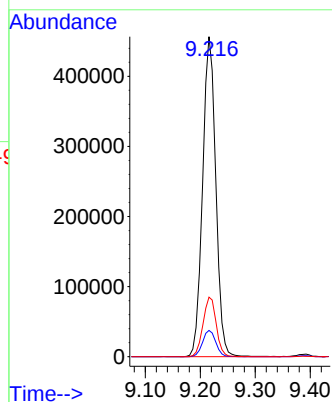
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion: 82 Resp: 760580
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 18.6 12.4 18.6#

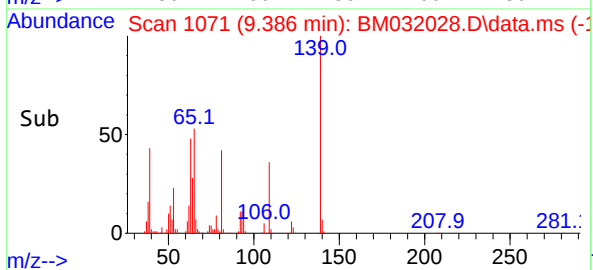
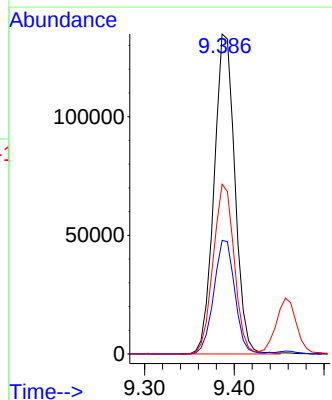
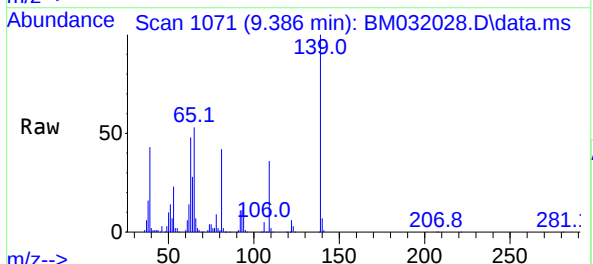
Manual Integrations
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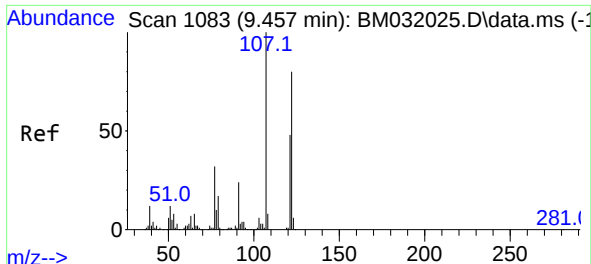
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#26
2-Nitrophenol
Concen: 81.948 ng
RT: 9.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

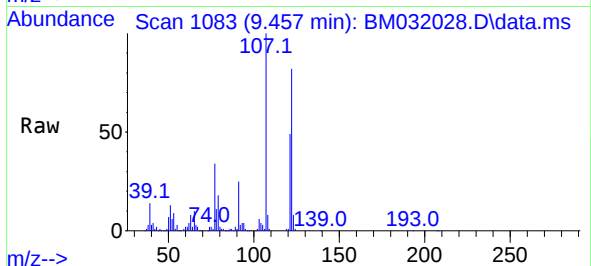
Tgt Ion: 139 Resp: 216817
Ion Ratio Lower Upper
139 100
109 35.5 34.8 52.2
65 53.0 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 74.100 ng
RT: 9.457 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

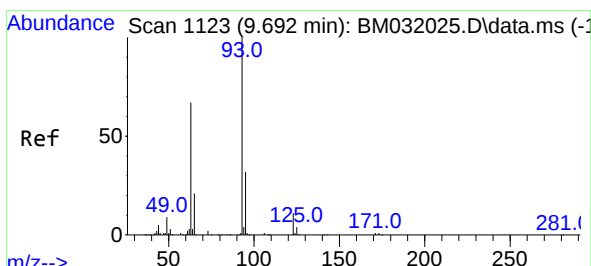
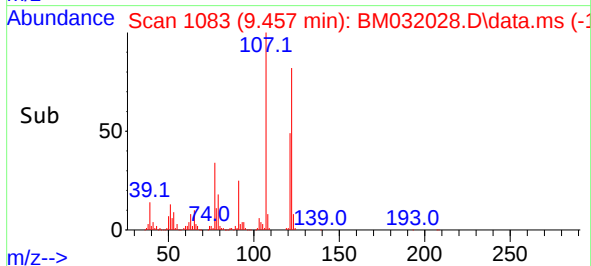
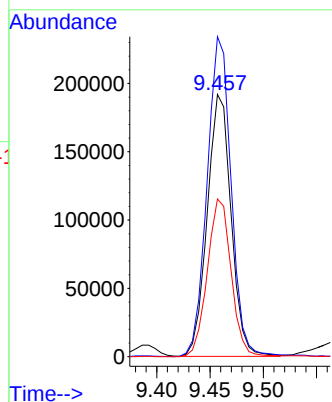
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



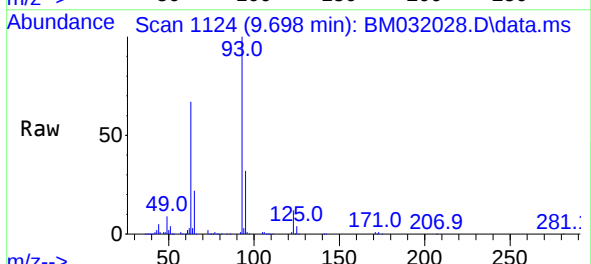
Tgt Ion:122 Resp: 299407
Ion Ratio Lower Upper
122 100
107 122.0 100.6 150.8
121 60.1 47.3 70.9

Manual Integrations
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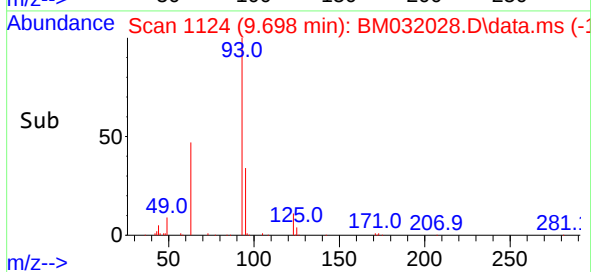
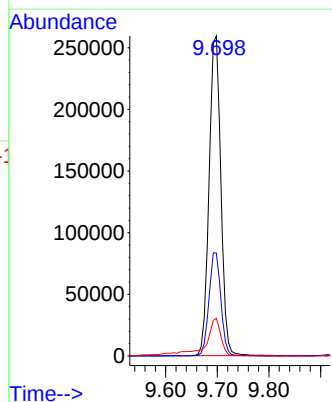
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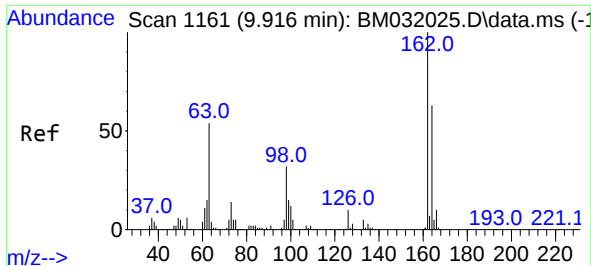


#28
bis(2-Chloroethoxy)methane
Concen: 70.341 ng
RT: 9.698 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



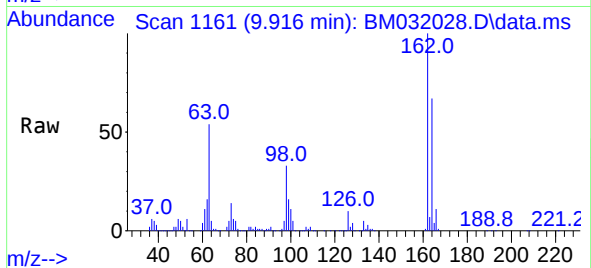
Tgt Ion: 93 Resp: 409375
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 11.8 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 86.619 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

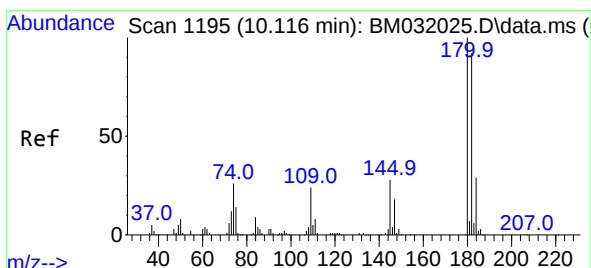
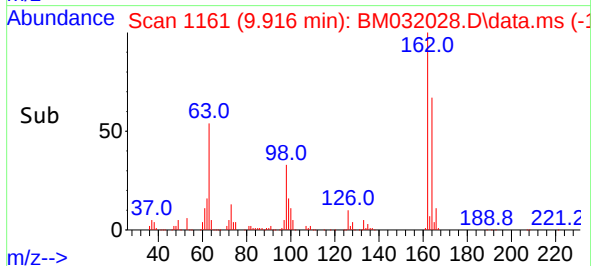
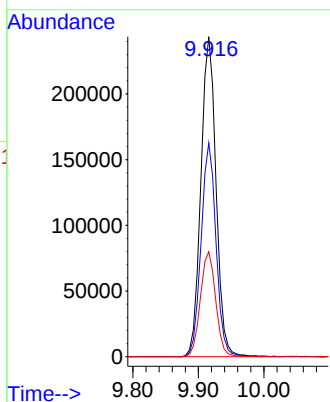
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



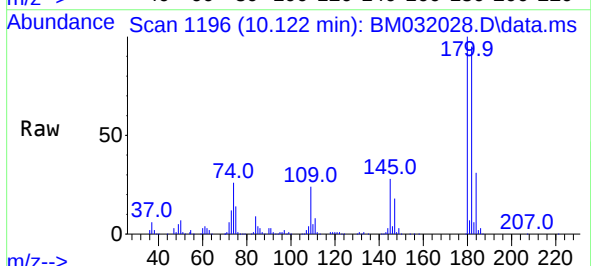
Tgt Ion:162 Resp: 392788
Ion Ratio Lower Upper
162 100
164 66.8 47.4 87.4
98 32.8 18.9 58.9

Manual Integrations
APPROVED

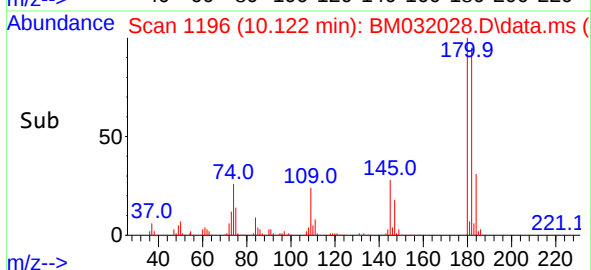
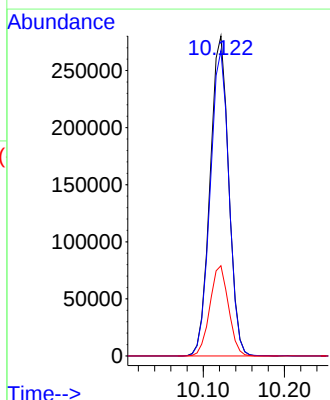
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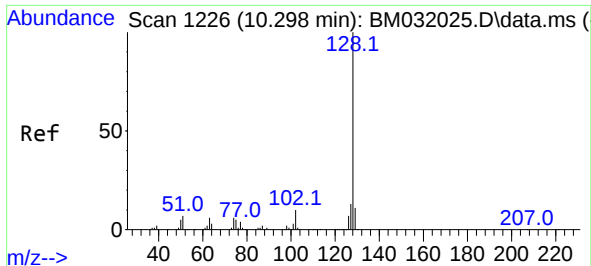


#30
1,2,4-Trichlorobenzene
Concen: 90.210 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion:180 Resp: 446455
Ion Ratio Lower Upper
180 100
182 95.4 75.5 113.3
145 28.2 26.2 39.2





#31
Naphthalene
Concen: 74.881 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

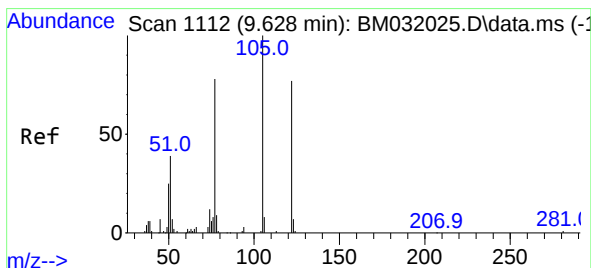
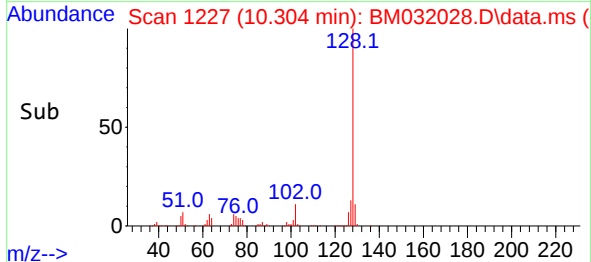
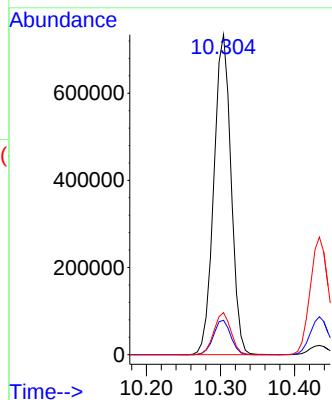
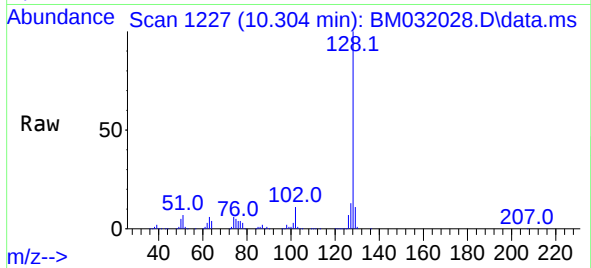
Tgt Ion:128 Resp: 1179572

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.2	10.4	15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

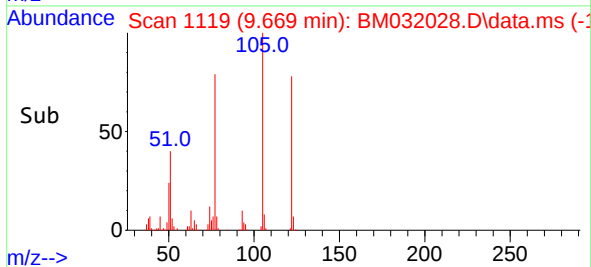
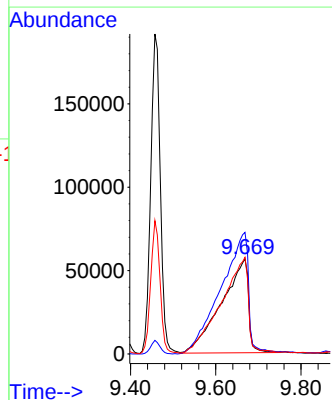
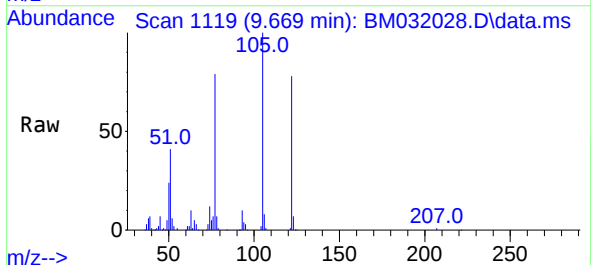
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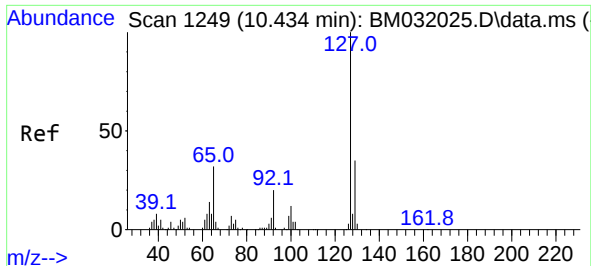


#32
Benzoic acid
Concen: 76.805 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.041 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:122 Resp: 249132

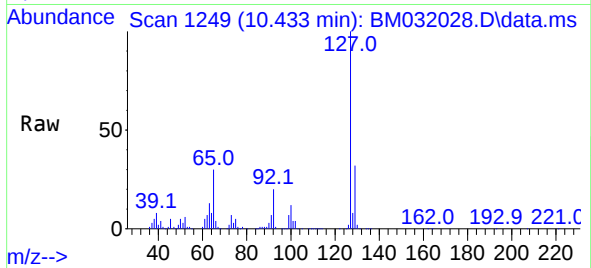
Ion	Ratio	Lower	Upper
122	100		
105	128.0	120.3	160.3
77	101.7	100.0	140.0





#33
4-Chloroaniline
Concen: 73.661 ng
RT: 10.433 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

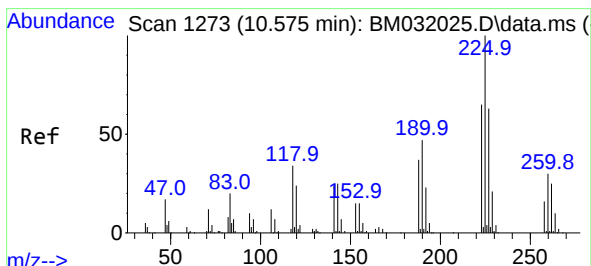
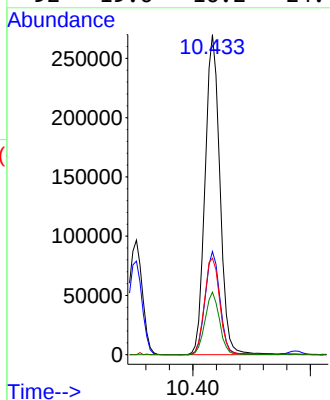
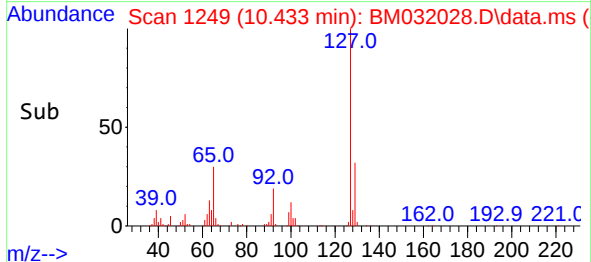
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



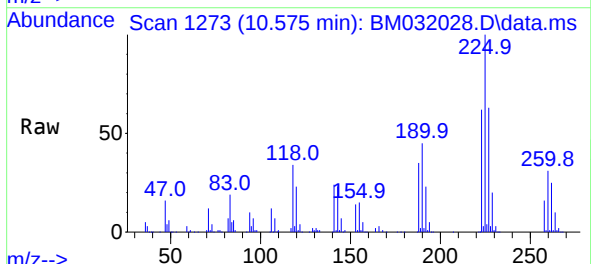
Tgt Ion:127 Resp: 471930
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4
65 30.1 30.4 45.6#
92 19.6 16.2 24.4

Manual Integrations
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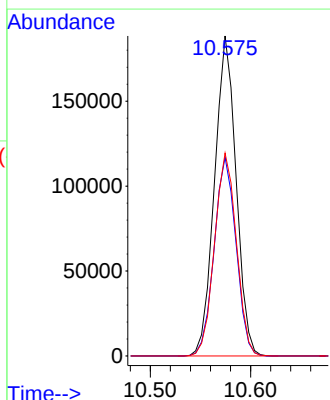
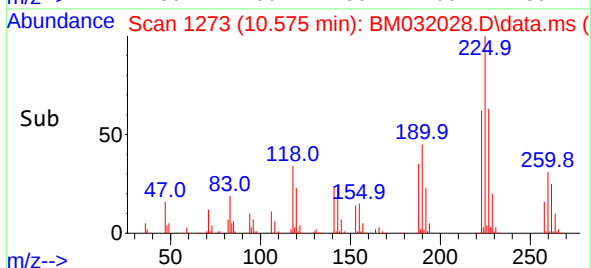
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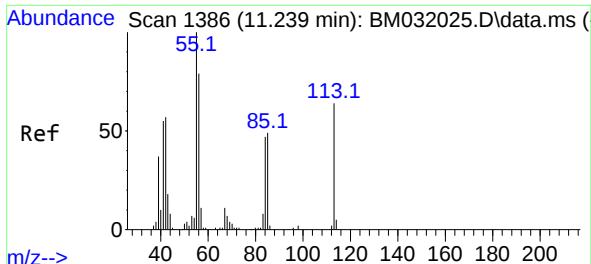


#34
Hexachlorobutadiene
Concen: 93.728 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



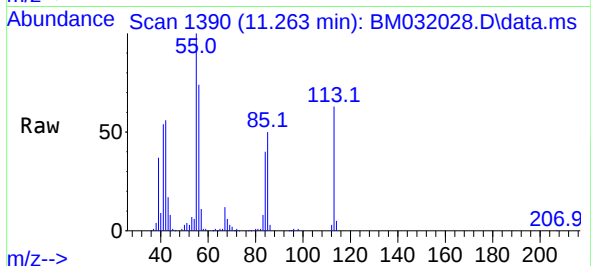
Tgt Ion:225 Resp: 281090
Ion Ratio Lower Upper
225 100
223 62.1 52.6 78.8
227 63.4 51.2 76.8





#35
Caprolactam
Concen: 73.091 ng
RT: 11.263 min Scan# 1390
Delta R.T. 0.023 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

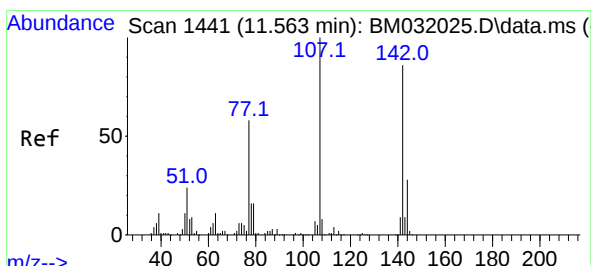
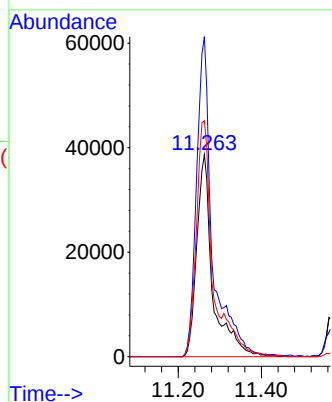
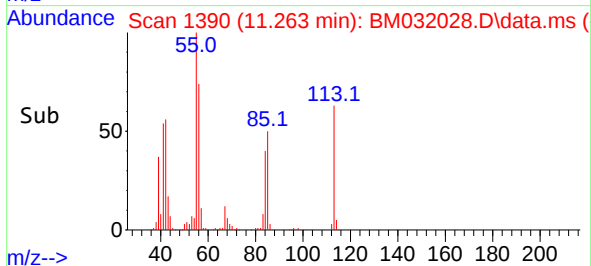
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



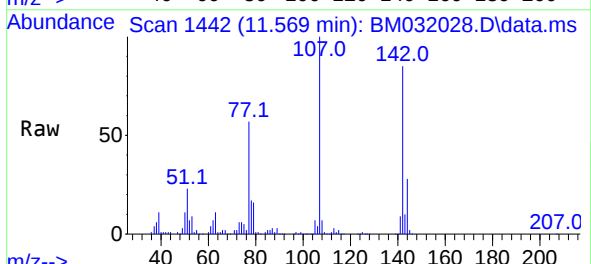
Tgt Ion:113 Resp: 103913
Ion Ratio Lower Upper
113 100
55 158.3 170.5 210.5#
56 116.7 125.2 165.2#

Manual Integrations
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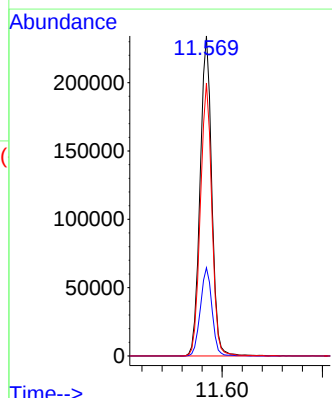
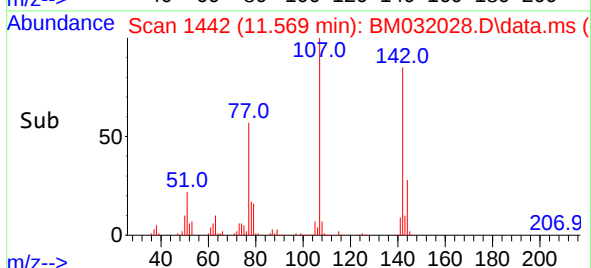
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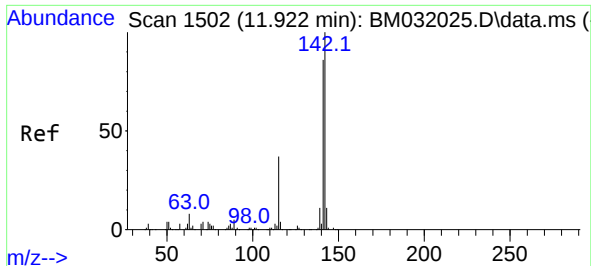


#36
4-Chloro-3-methylphenol
Concen: 70.843 ng
RT: 11.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion:107 Resp: 375889
Ion Ratio Lower Upper
107 100
144 27.6 19.3 28.9
142 85.3 60.5 90.7





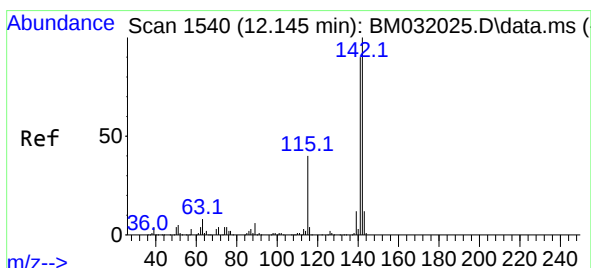
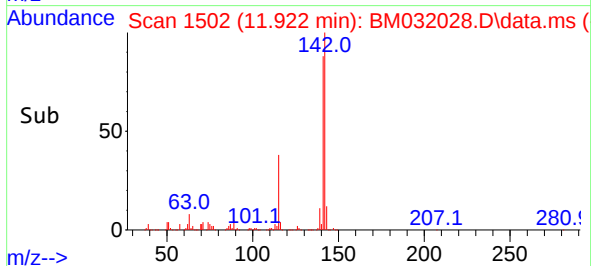
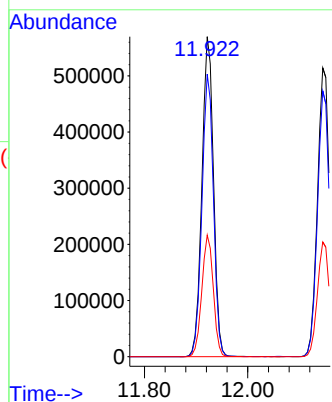
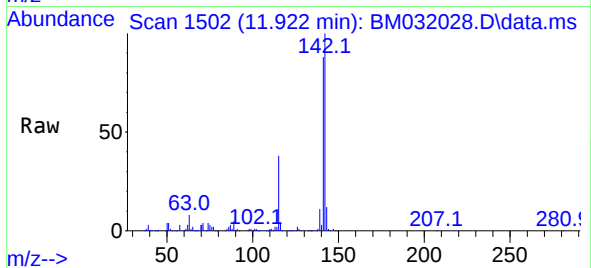
#37
2-Methylnaphthalene
Concen: 77.505 ng
RT: 11.922 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:142 Resp: 884990
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 38.0 36.3 54.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

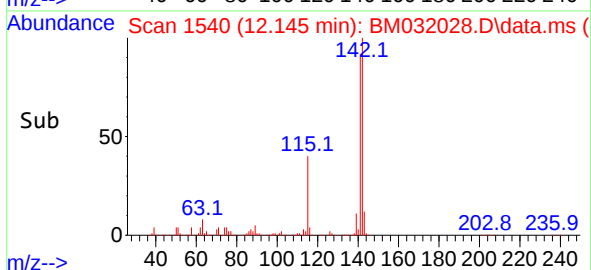
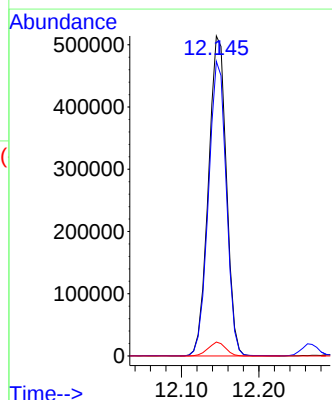
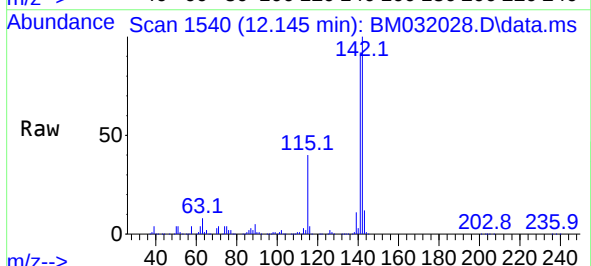
Manual Integrations
APPROVED

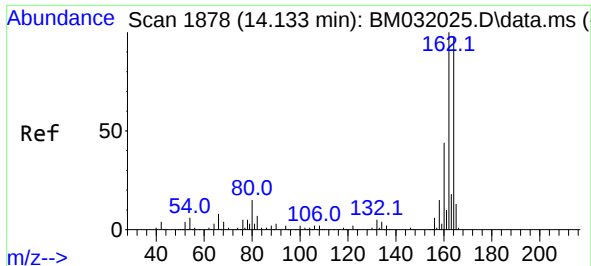
mohammad
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#38
1-Methylnaphthalene
Concen: 75.790 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

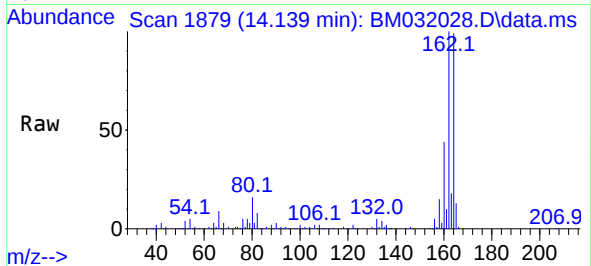
Tgt Ion:142 Resp: 825945
Ion Ratio Lower Upper
142 100
141 92.0 75.6 113.4
116 4.4 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.139 min Scan# 1879
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

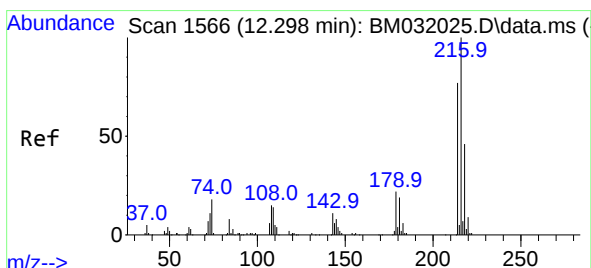
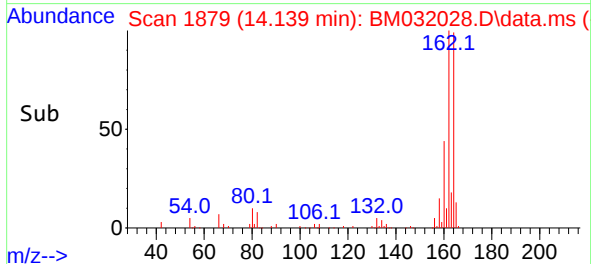
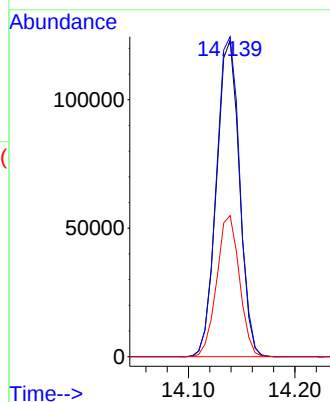
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



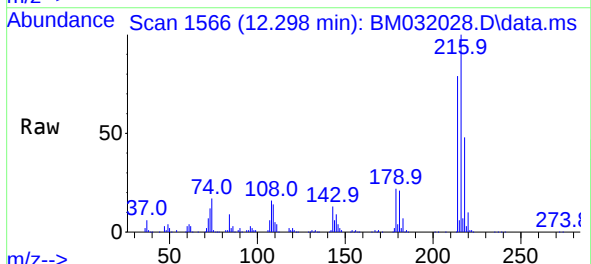
Tgt Ion:164 Resp: 183557
Ion Ratio Lower Upper
164 100
162 101.2 80.6 121.0
160 44.6 35.1 52.7

Manual Integrations
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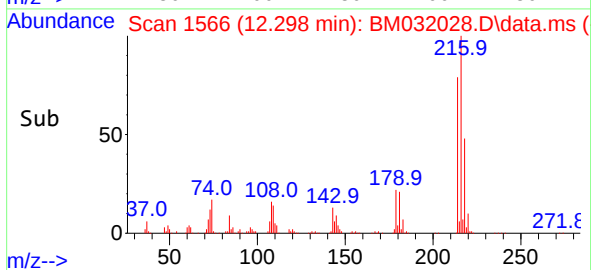
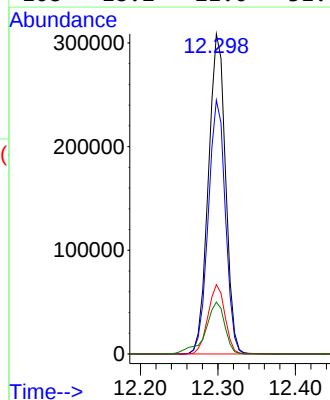
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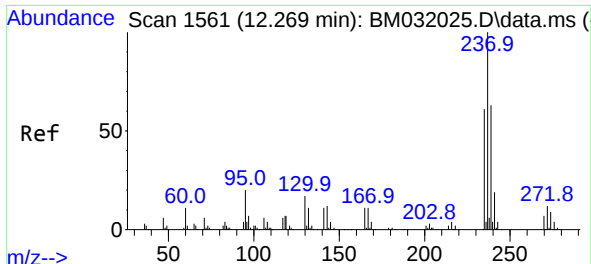


#40
1,2,4,5-Tetrachlorobenzene
Concen: 89.487 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



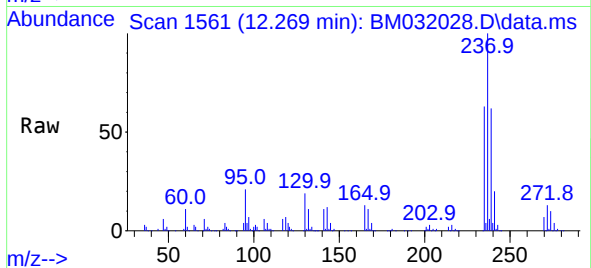
Tgt Ion:216 Resp: 474217
Ion Ratio Lower Upper
216 100
214 79.1 62.5 93.7
179 21.4 18.7 28.1
108 18.2 21.0 31.4#





#41
Hexachlorocyclopentadiene
Concen: 101.017 ng
RT: 12.269 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

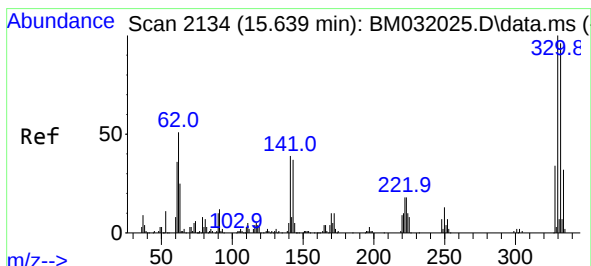
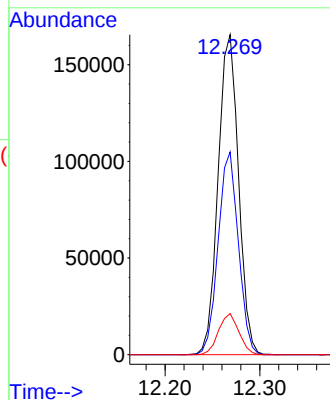
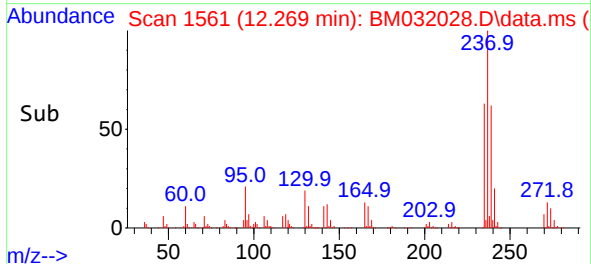
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



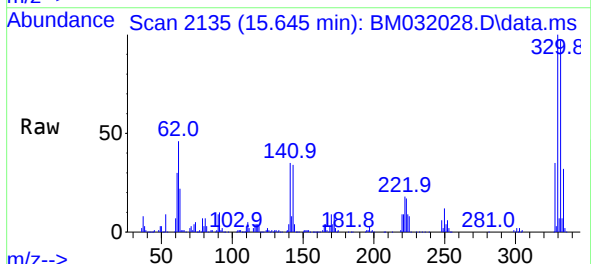
Tgt Ion:237 Resp: 248020
Ion Ratio Lower Upper
237 100
235 63.3 44.4 84.4
272 12.9 0.0 31.4

Manual Integrations
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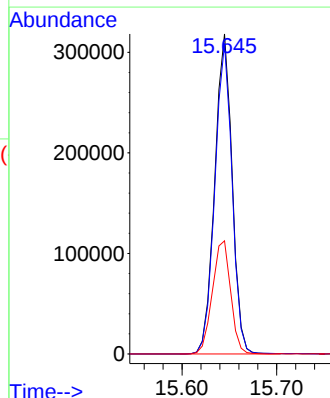
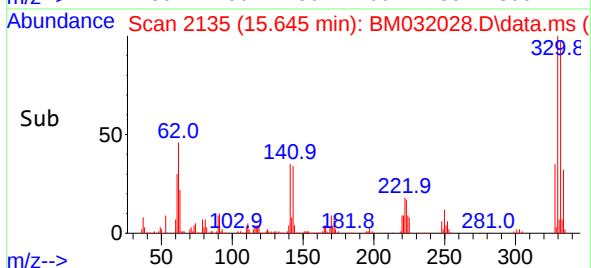
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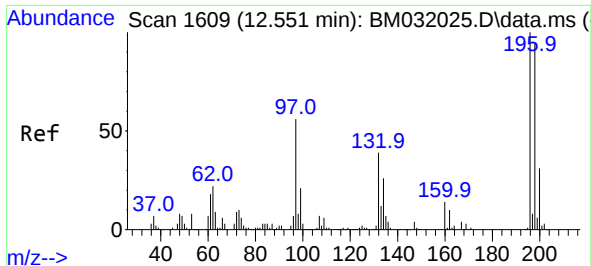


#42
2,4,6-Tribromophenol
Concen: 205.161 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

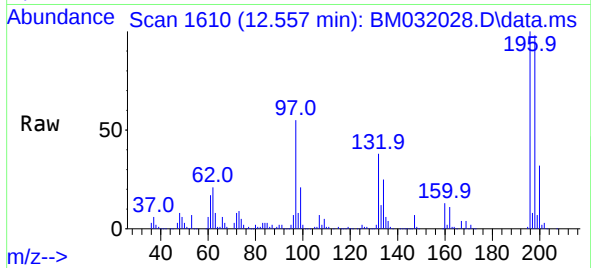


Tgt Ion:330 Resp: 406518
Ion Ratio Lower Upper
330 100
332 96.0 75.7 113.5
141 37.1 50.7 76.1#

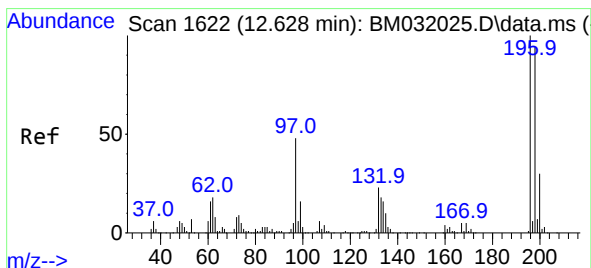
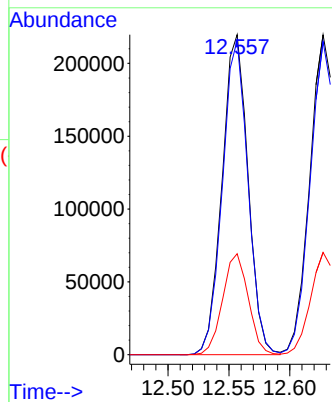
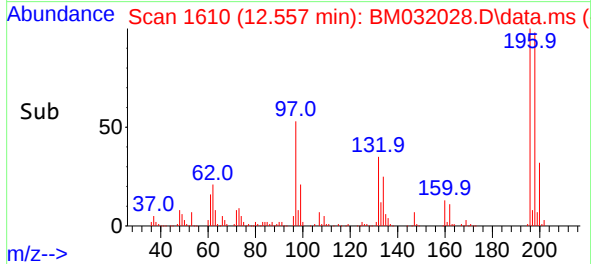




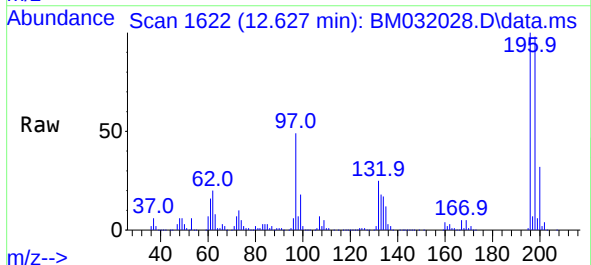
#43
2,4,6-Trichlorophenol
Concen: 86.452 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



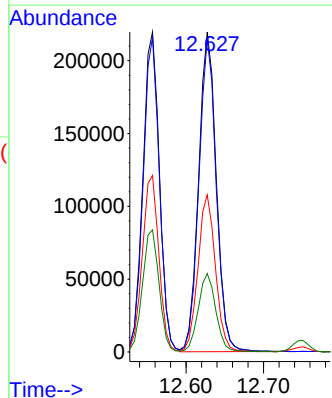
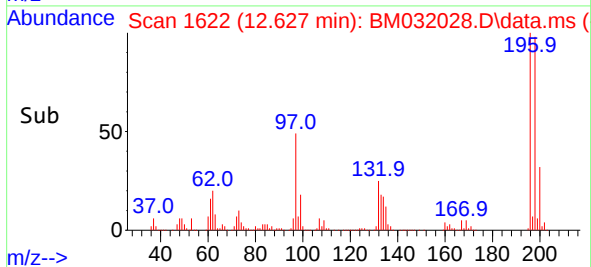
Tgt Ion:196 Resp: 325823
Ion Ratio Lower Upper
196 100
198 98.3 73.6 110.4
200 31.6 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 85.124 ng
RT: 12.627 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



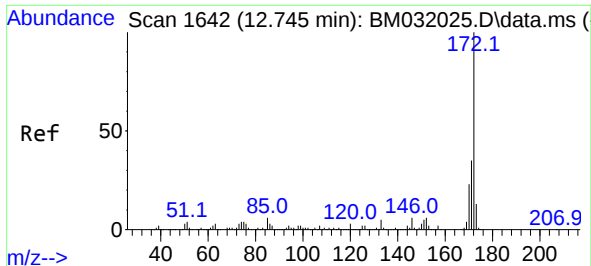
Tgt Ion:196 Resp: 348510
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.4
97 49.1 53.9 80.9#
132 24.5 23.8 35.8



Instrument :
BNA_M
ClientSampled :
SSTDIC080

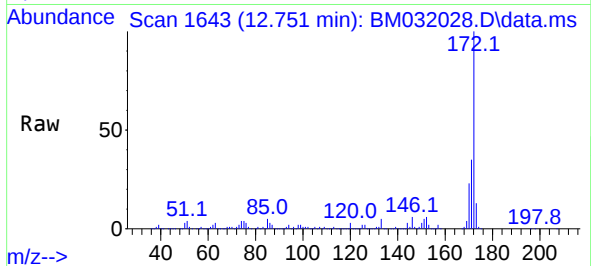
Manual Integrations
APPROVED

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9/3/2021 3:31:18 PM



#45
2-Fluorobiphenyl
Concen: 164.702 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

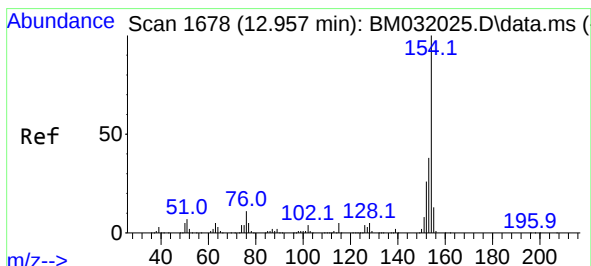
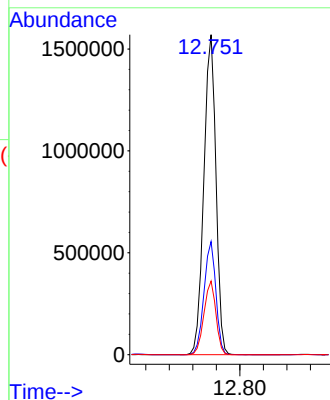
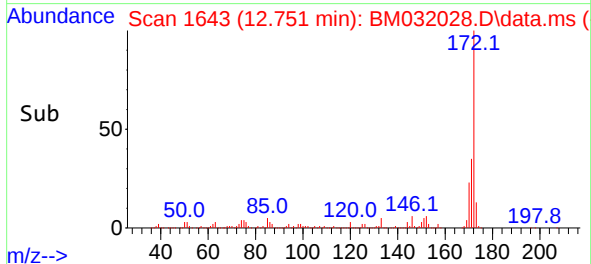
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



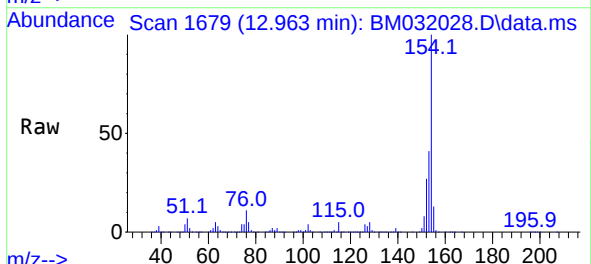
Tgt Ion:172 Resp: 2235442
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.0 18.6 27.8

Manual Integrations
APPROVED

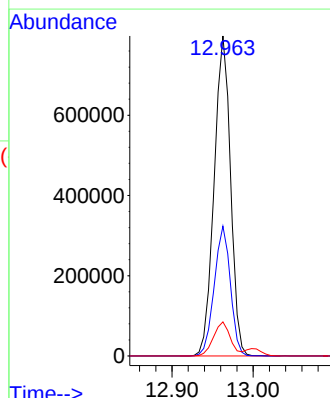
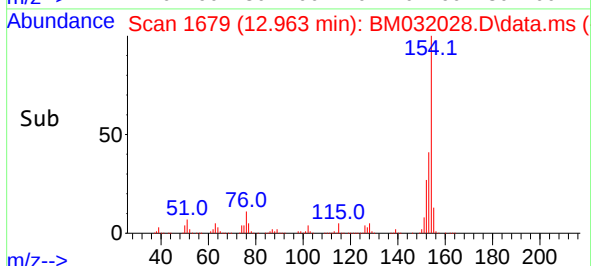
mohammad
9/3/2021 3:31:18 PM

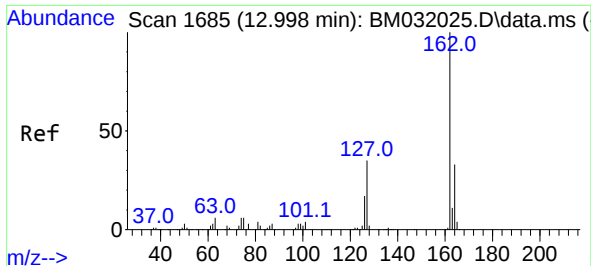


#46
1,1'-Biphenyl
Concen: 77.936 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

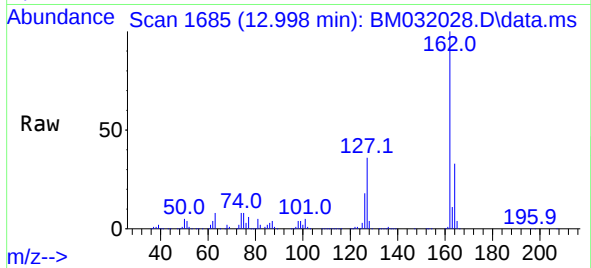


Tgt Ion:154 Resp: 1120298
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 10.7 0.0 33.5

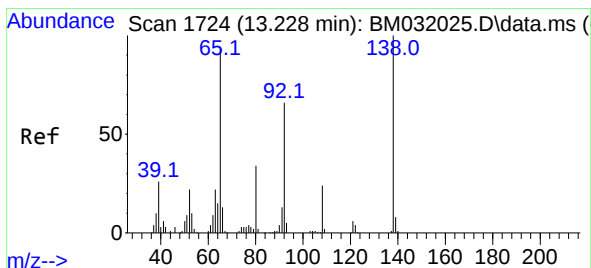
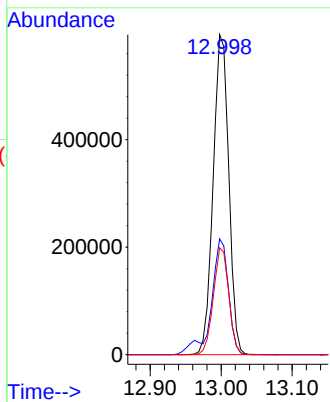
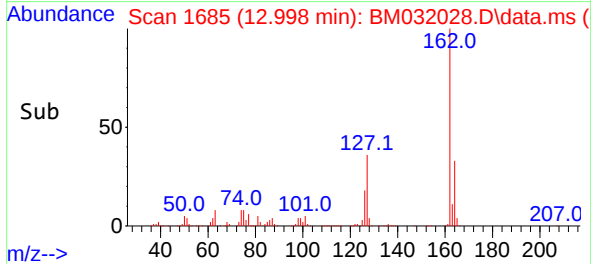




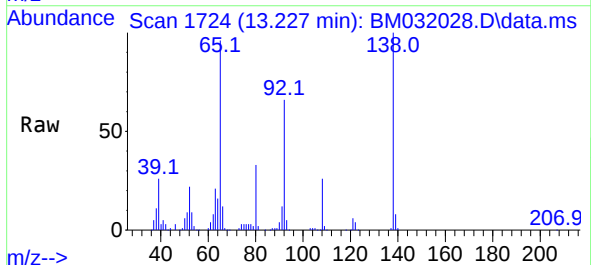
#47
2-Chloronaphthalene
Concen: 79.974 ng
RT: 12.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



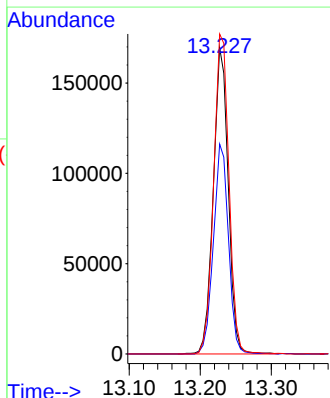
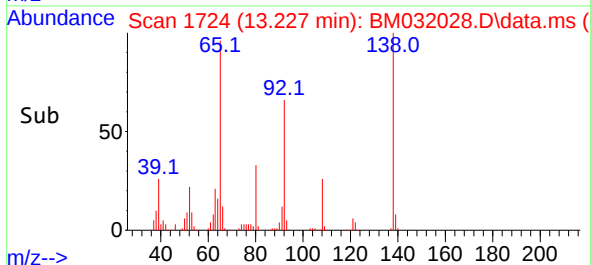
Tgt Ion:162 Resp: 906083
Ion Ratio Lower Upper
162 100
127 36.2 33.2 49.8
164 33.4 25.7 38.5



#48
2-Nitroaniline
Concen: 68.446 ng
RT: 13.227 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



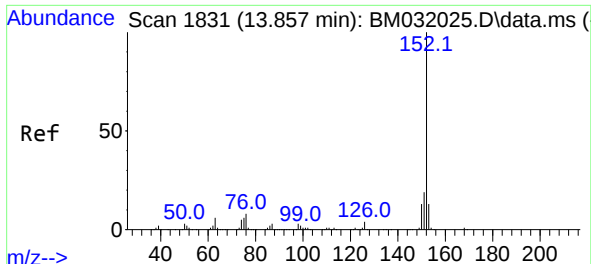
Tgt Ion: 65 Resp: 247848
Ion Ratio Lower Upper
65 100
92 68.5 51.2 76.8
138 104.4 66.8 100.2#



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

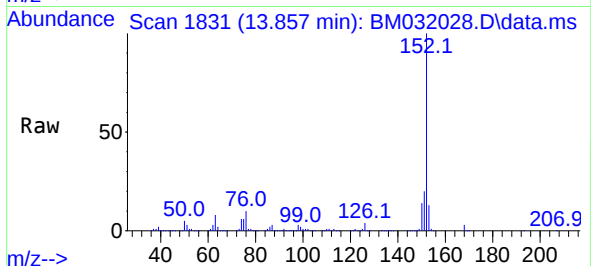
Manual Integrations
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#49
Acenaphthylene
Concen: 76.183 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

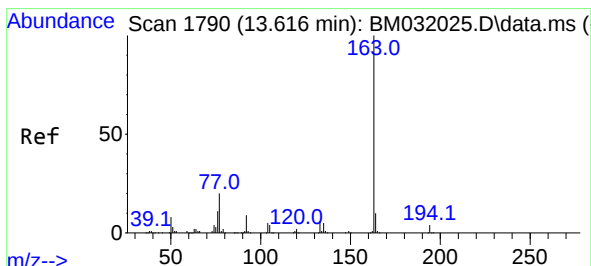
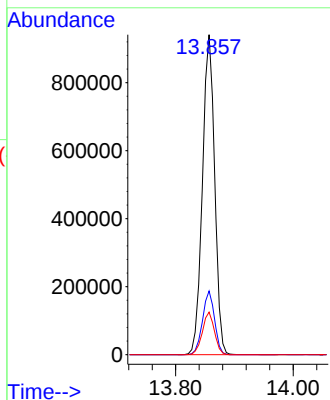
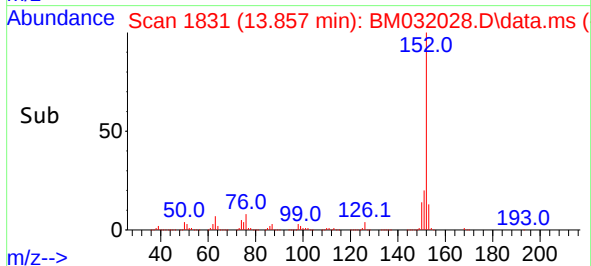
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



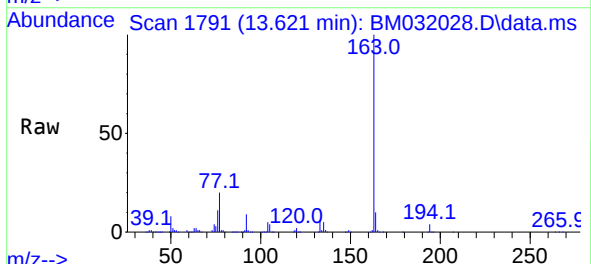
Tgt Ion:152 Resp: 1363660
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.3 10.6 15.8

Manual Integrations
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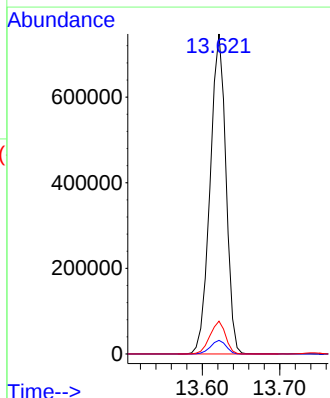
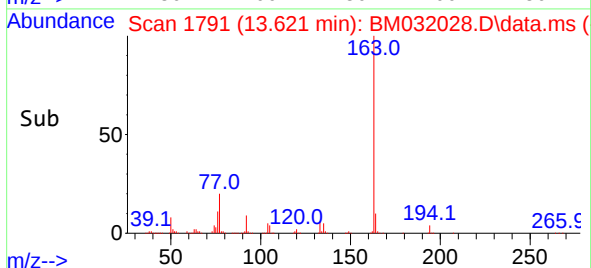
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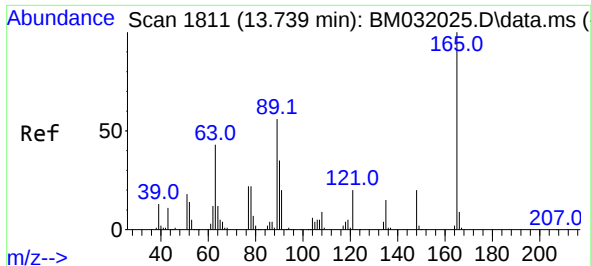


#50
Dimethylphthalate
Concen: 74.713 ng
RT: 13.621 min Scan# 1791
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



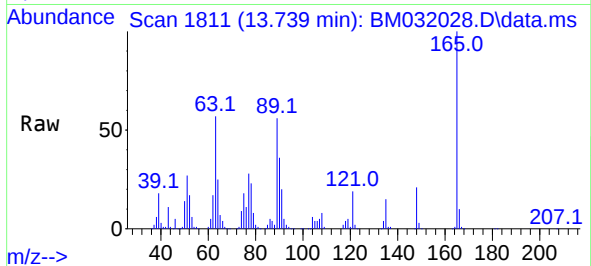
Tgt Ion:163 Resp: 1059738
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 10.3 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 79.876 ng
RT: 13.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

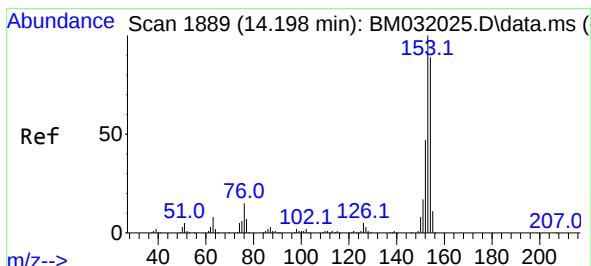
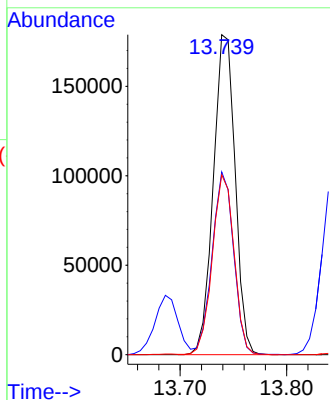
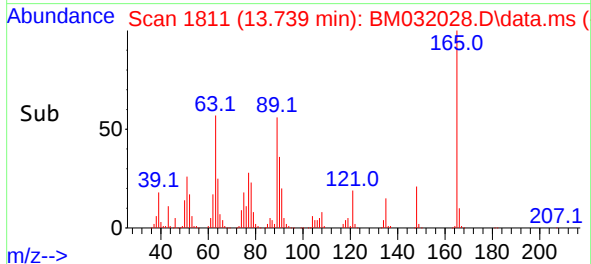
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



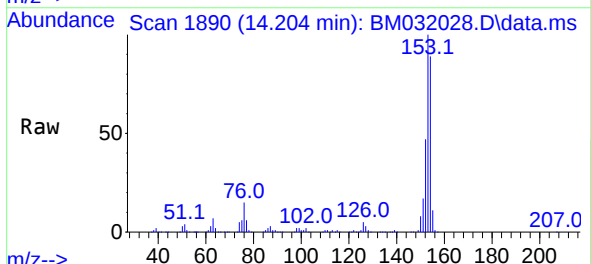
Tgt Ion:165 Resp: 254170
Ion Ratio Lower Upper
165 100
63 57.1 72.4 108.6#
89 56.2 69.3 103.9#

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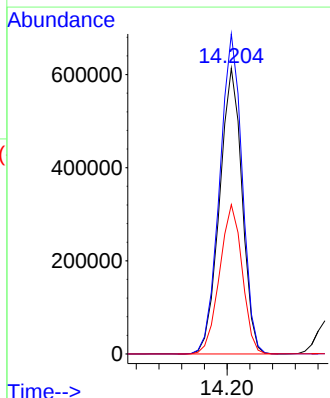
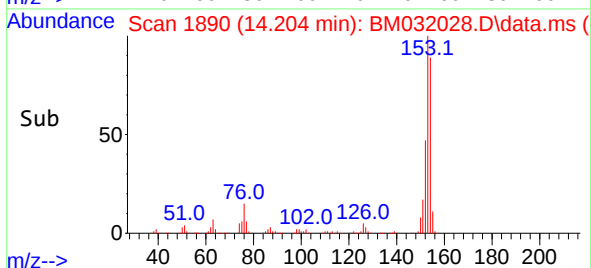
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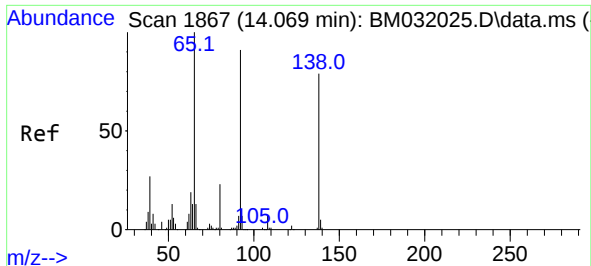


#52
Acenaphthene
Concen: 76.991 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion:154 Resp: 844902
Ion Ratio Lower Upper
154 100
153 112.0 92.4 138.6
152 52.2 43.7 65.5





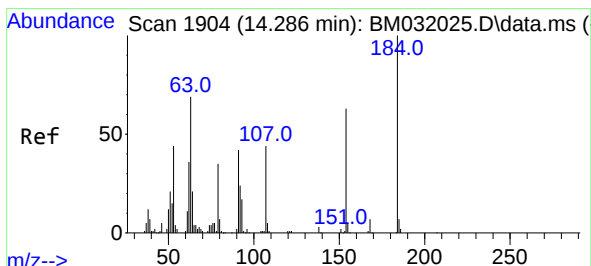
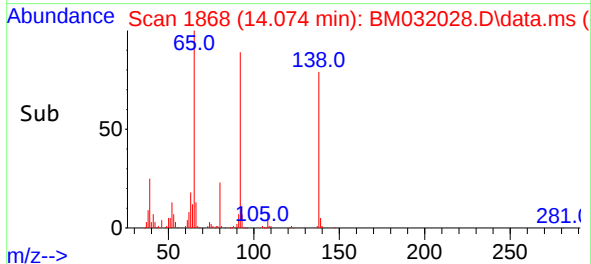
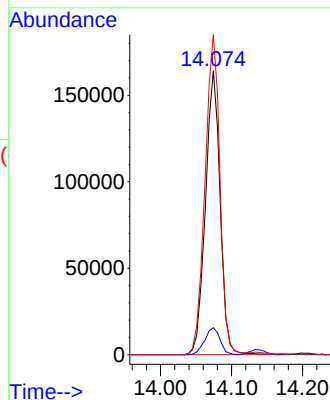
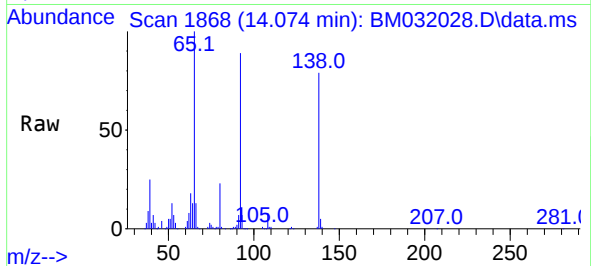
#53
3-Nitroaniline
Concen: 75.450 ng
RT: 14.074 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:138 Resp: 236115
Ion Ratio Lower Upper
138 100
108 9.5 8.3 12.5
92 112.7 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

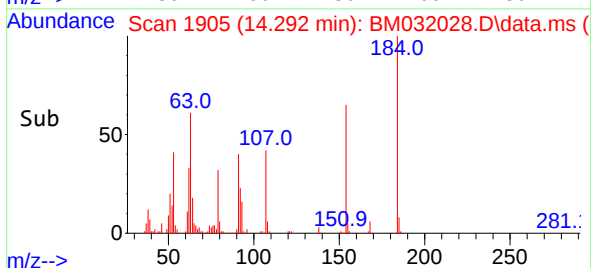
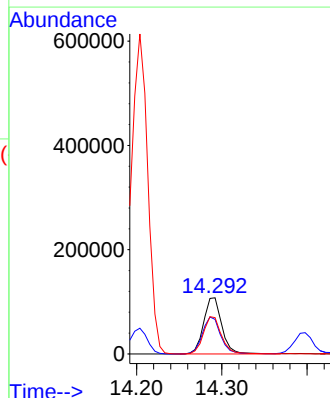
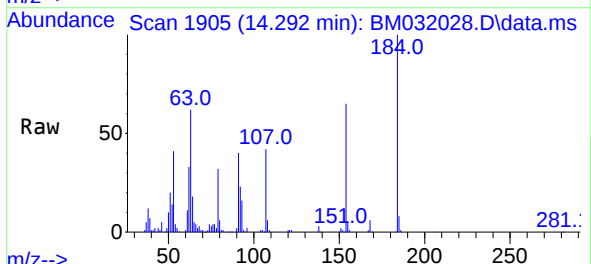
Manual Integrations
APPROVED

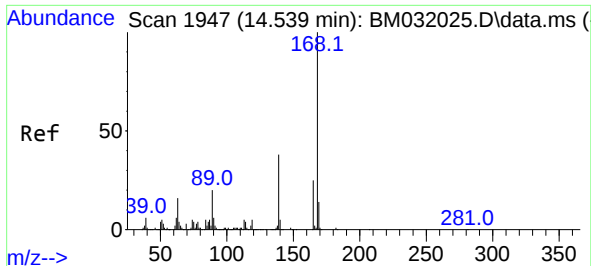
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#54
2,4-Dinitrophenol
Concen: 90.283 ng
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:184 Resp: 160342
Ion Ratio Lower Upper
184 100
63 61.6 93.8 140.6#
154 64.7 64.0 96.0





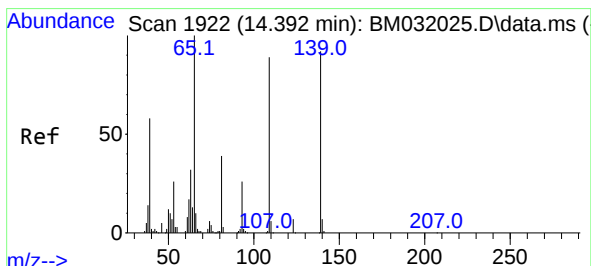
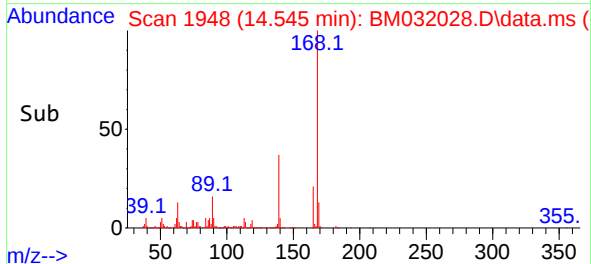
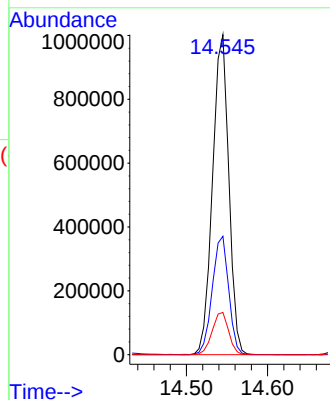
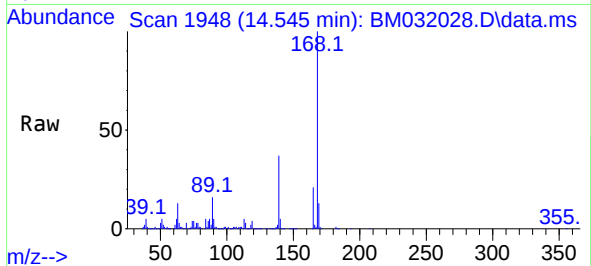
#55
Dibenzenofuran
Concen: 78.025 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:168 Resp: 1392095
Ion Ratio Lower Upper
168 100
139 37.0 35.0 52.4
169 13.2 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

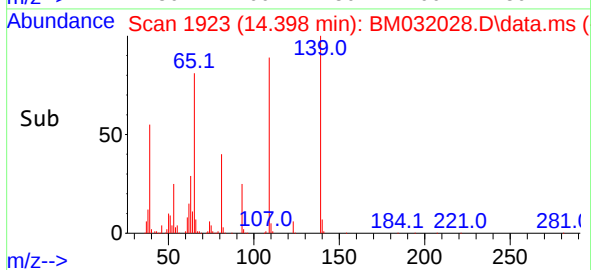
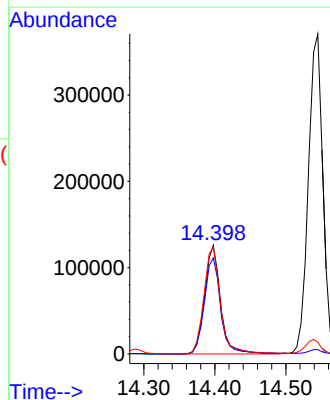
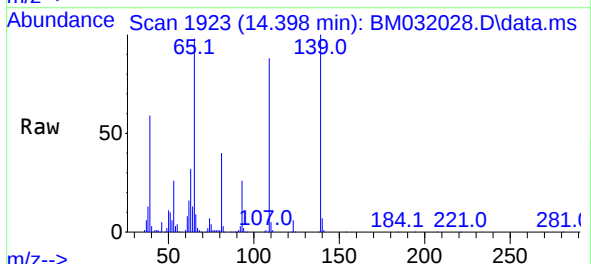
Manual Integrations
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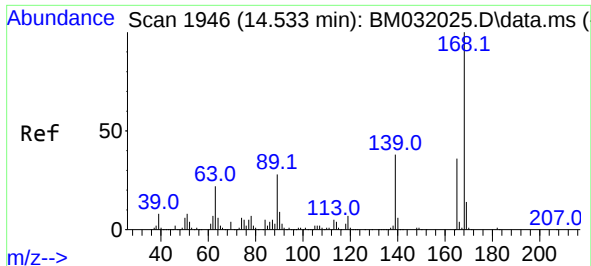
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#56
4-Nitrophenol
Concen: 78.644 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

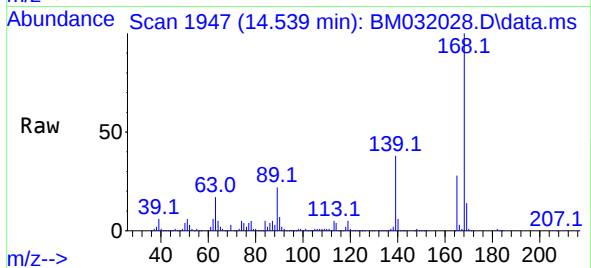
Tgt Ion:139 Resp: 196973
Ion Ratio Lower Upper
139 100
109 88.4 92.3 132.3#
65 98.4 110.5 150.5#





#57
2,4-Dinitrotoluene
Concen: 81.231 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

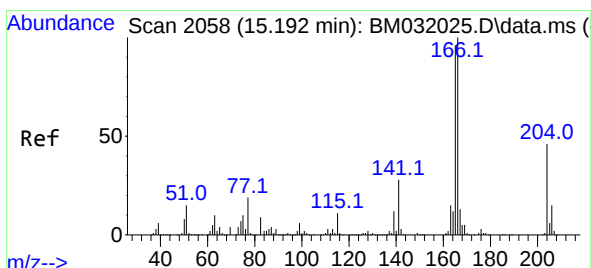
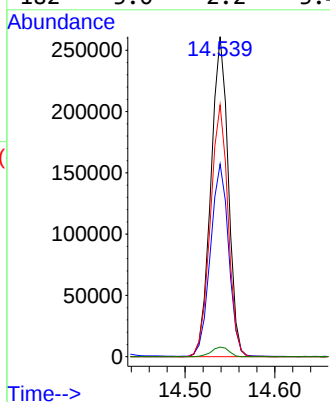
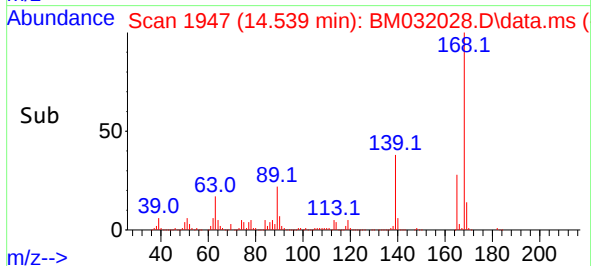
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



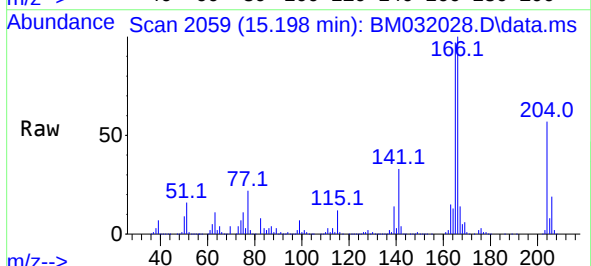
Tgt Ion:165 Resp: 351104
Ion Ratio Lower Upper
165 100
63 60.2 70.3 105.5#
89 78.7 83.1 124.7#
182 3.0 2.2 3.4

Manual Integrations
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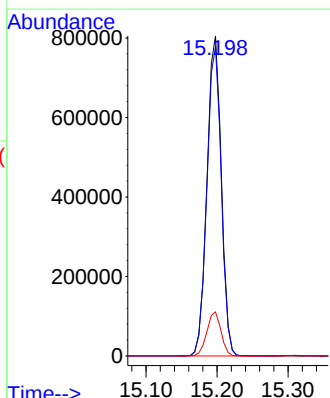
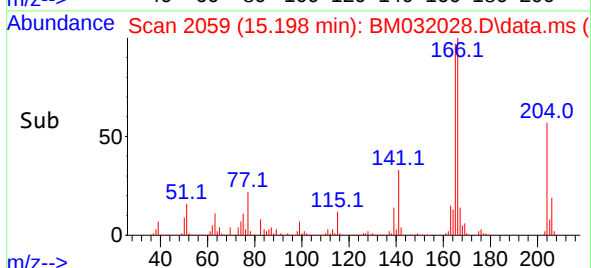
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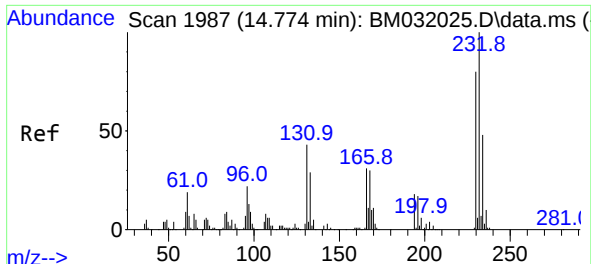


#58
Fluorene
Concen: 78.322 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

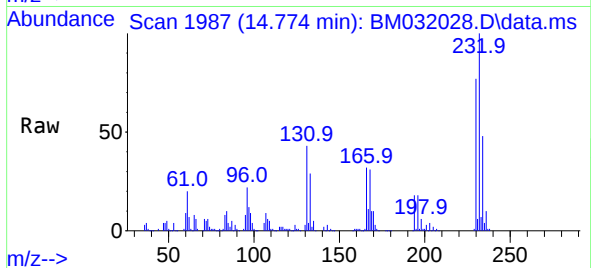


Tgt Ion:166 Resp: 1130782
Ion Ratio Lower Upper
166 100
165 96.6 79.3 118.9
167 13.8 10.6 16.0

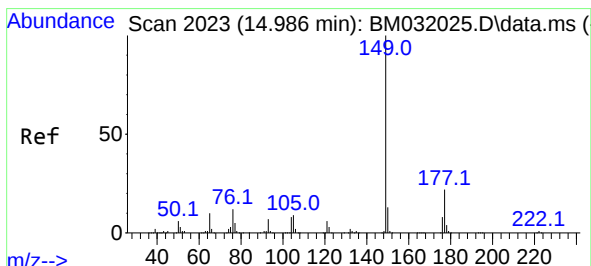
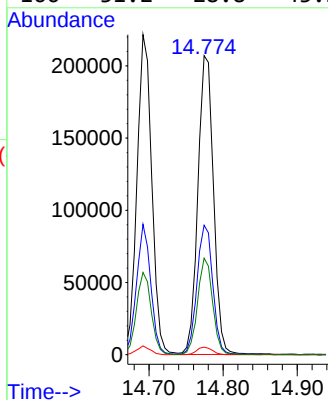
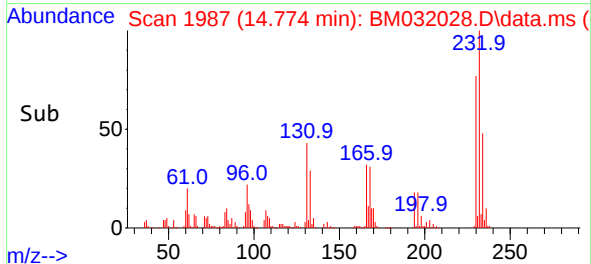




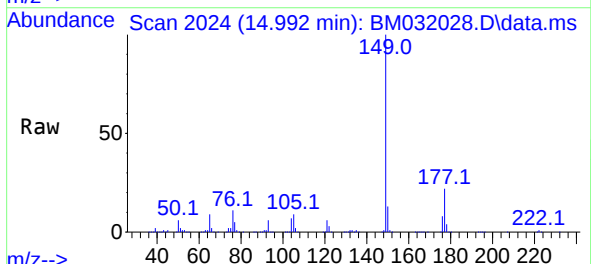
#59
2,3,4,6-Tetrachlorophenol
Concen: 87.423 ng
RT: 14.774 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



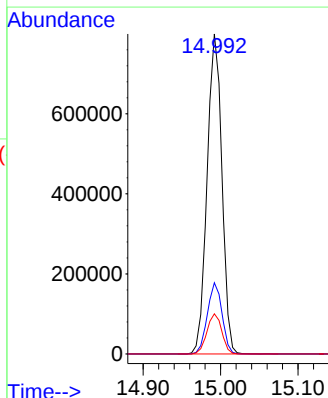
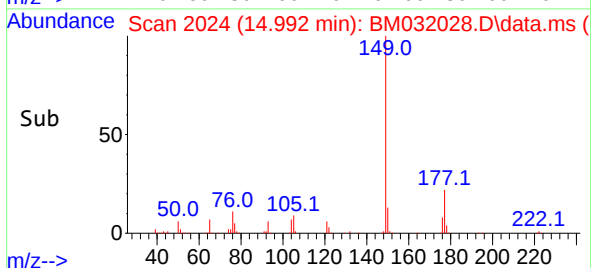
Tgt Ion:232 Resp: 303043
Ion Ratio Lower Upper
232 100
131 44.0 50.6 75.8#
130 2.5 3.0 4.4#
166 31.2 28.8 43.2



#60
Diethylphthalate
Concen: 71.461 ng
RT: 14.992 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion:149 Resp: 1061100
Ion Ratio Lower Upper
149 100
177 22.2 15.7 23.5
150 12.5 9.6 14.4



Instrument :

BNA_M

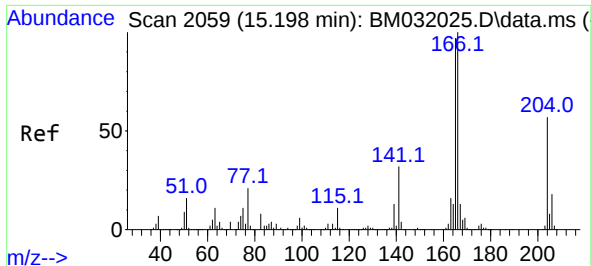
ClientSampled :

SSTDIC080

Manual Integrations

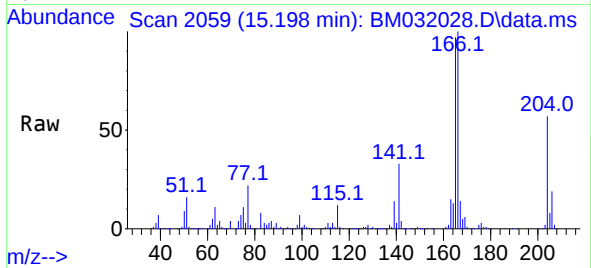
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#61
4-Chlorophenyl-phenylether
Concen: 81.694 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

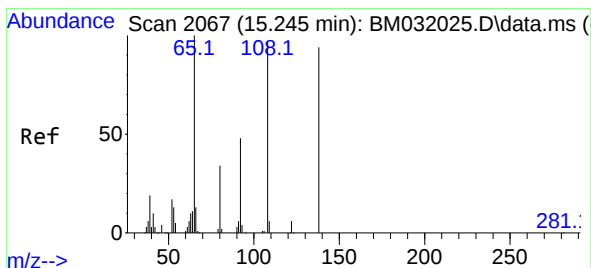
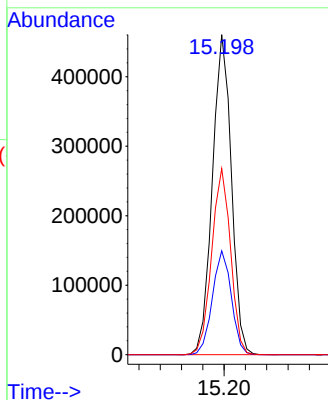
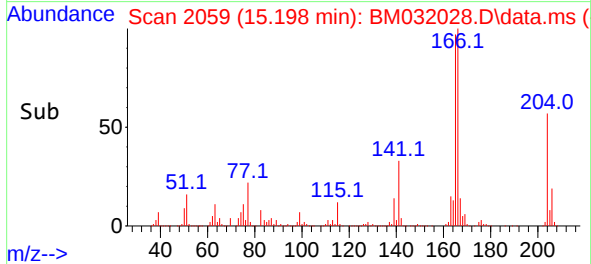
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



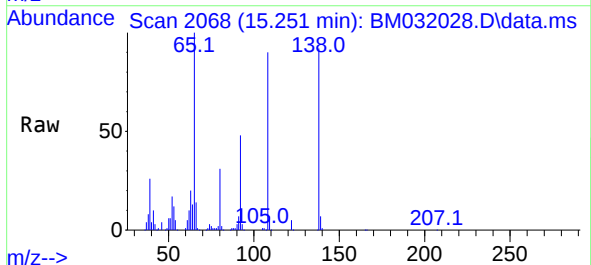
Tgt Ion:204 Resp: 568554
Ion Ratio Lower Upper
204 100
206 32.4 26.7 40.1
141 58.1 55.8 83.8

Manual Integrations
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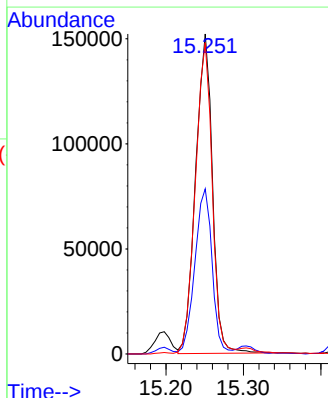
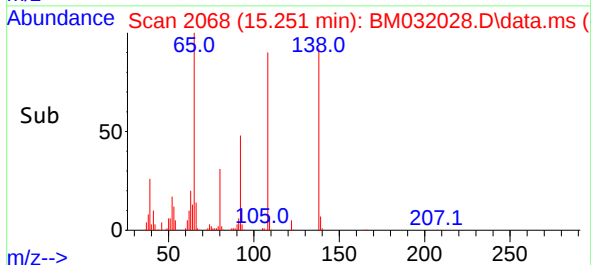
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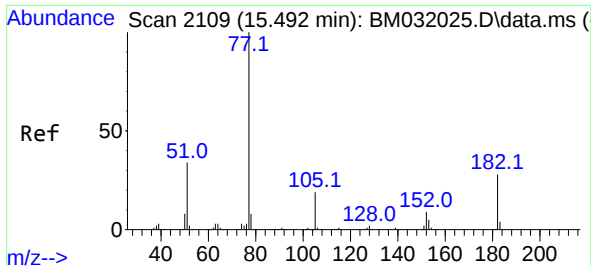


#62
4-Nitroaniline
Concen: 75.082 ng
RT: 15.251 min Scan# 2068
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



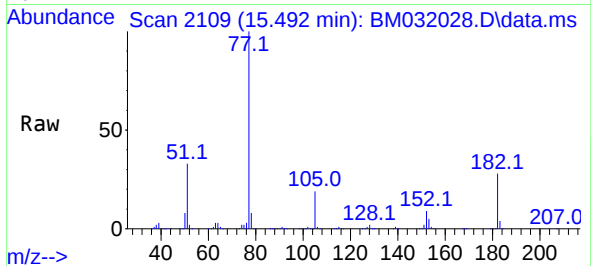
Tgt Ion:138 Resp: 229919
Ion Ratio Lower Upper
138 100
92 51.6 40.6 80.6
108 97.3 103.8 143.8#





#63
Azobenzene
Concen: 63.573 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

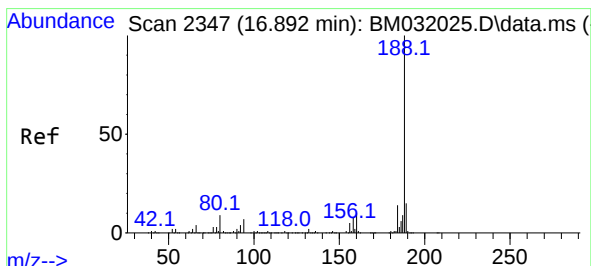
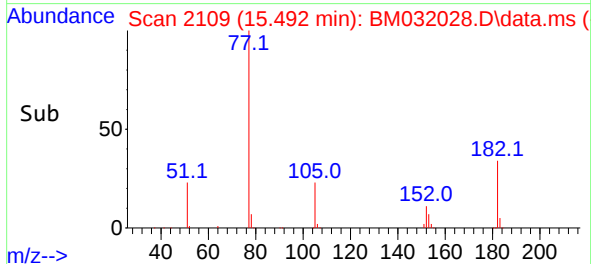
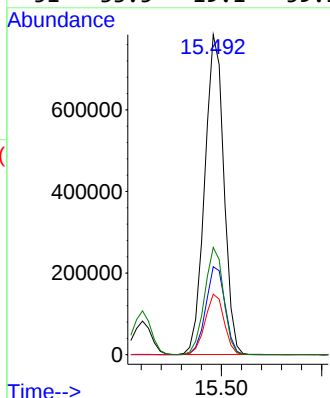


Tgt Ion: 77 Resp: 1041174

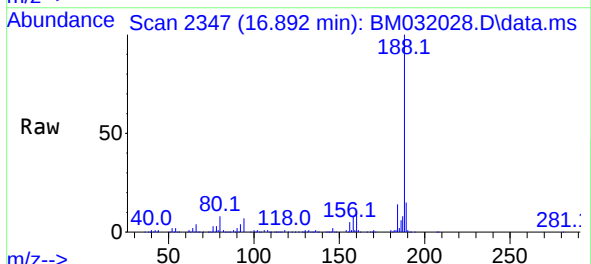
Ion	Ratio	Lower	Upper
77	100		
182	27.5	0.0	39.3
105	18.9	0.0	36.1
51	33.5	19.1	59.1

Manual Integrations
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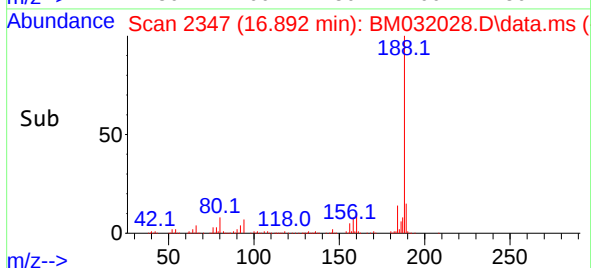
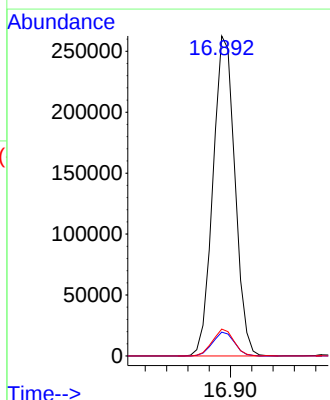


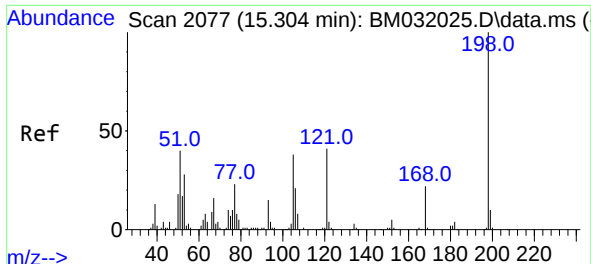
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion: 188 Resp: 375035

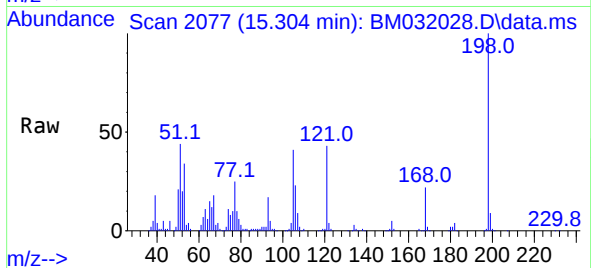
Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.3	9.5
80	8.4	7.3	10.9





#65
4,6-Dinitro-2-methylphenol
Concen: 88.055 ng
RT: 15.304 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

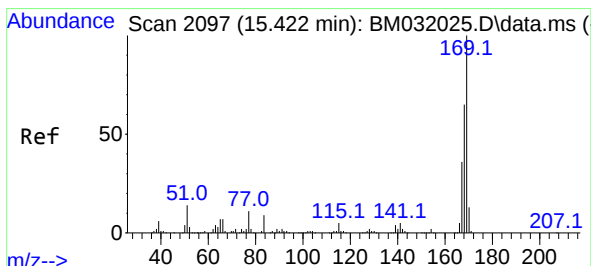
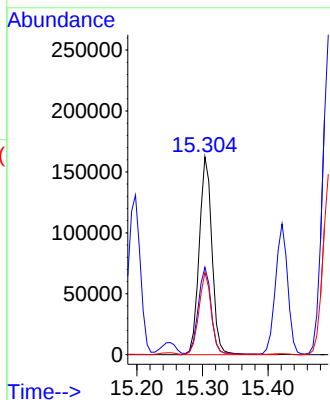
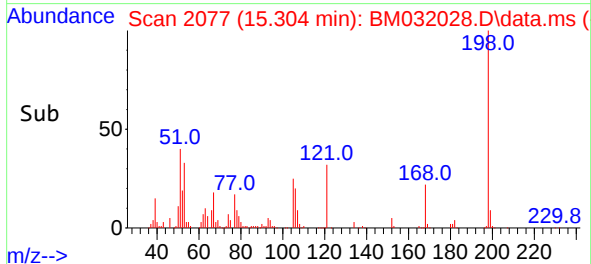
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



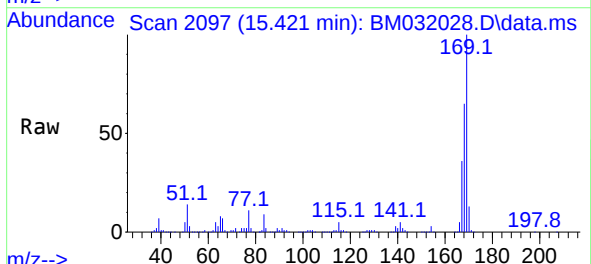
Tgt Ion:198 Resp: 220284
Ion Ratio Lower Upper
198 100
51 44.2 49.7 89.7#
105 41.4 34.9 74.9

Manual Integrations
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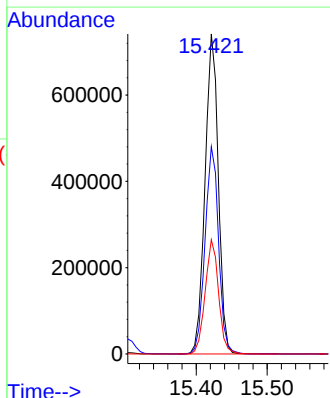
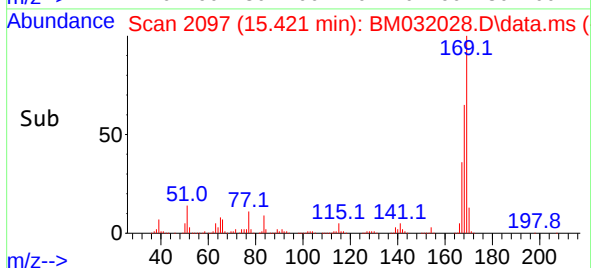
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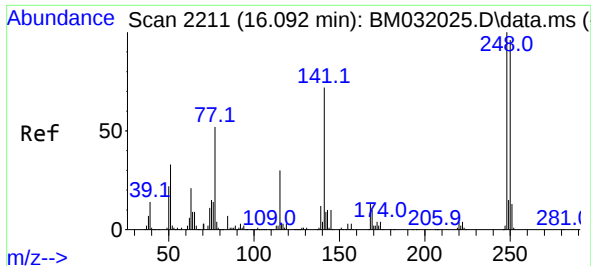


#66
n-Nitrosodiphenylamine
Concen: 76.473 ng
RT: 15.421 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



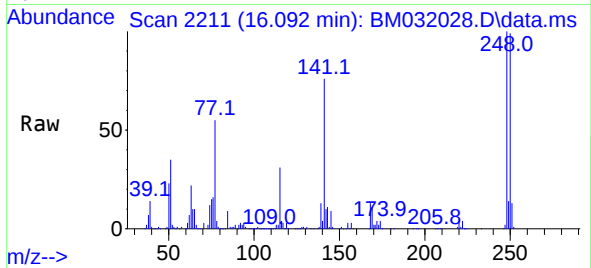
Tgt Ion:169 Resp: 965766
Ion Ratio Lower Upper
169 100
168 64.7 55.0 82.4
167 35.7 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 86.225 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

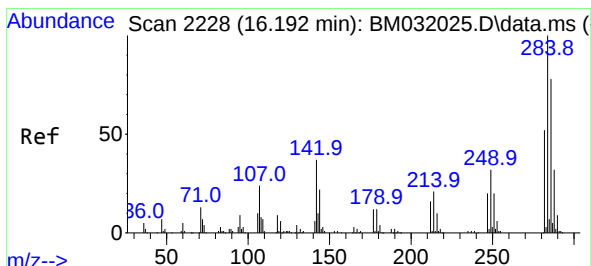
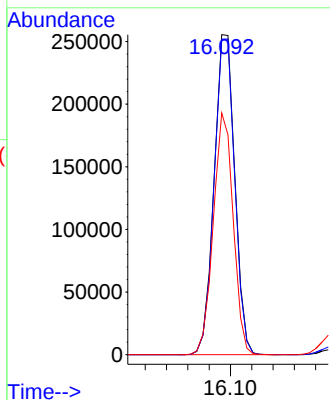
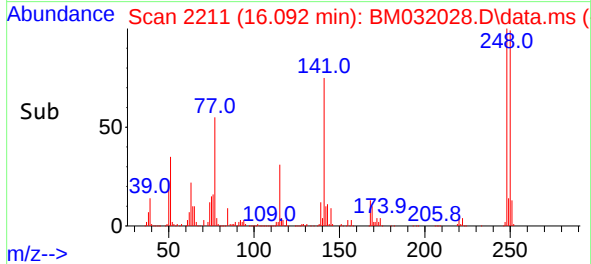
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



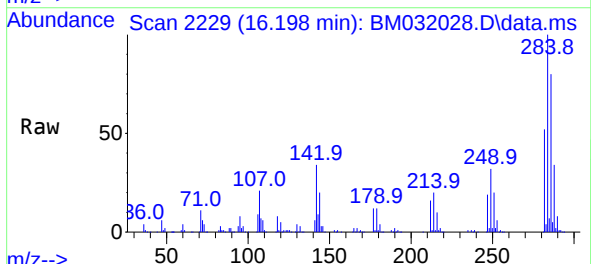
Tgt Ion:248 Resp: 344140
Ion Ratio Lower Upper
248 100
250 98.6 77.4 116.2
141 75.6 74.1 111.1

Manual Integrations
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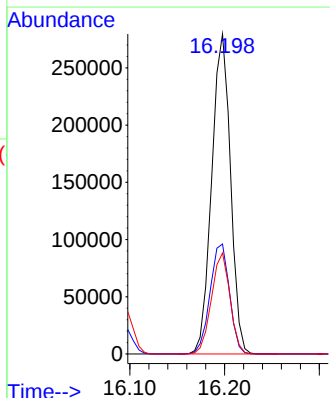
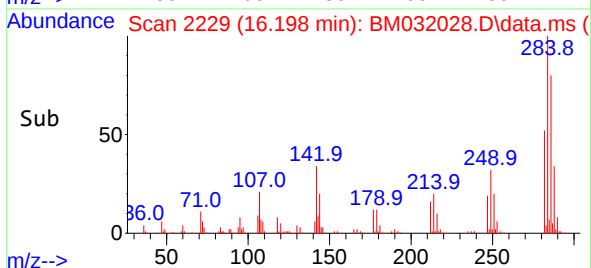
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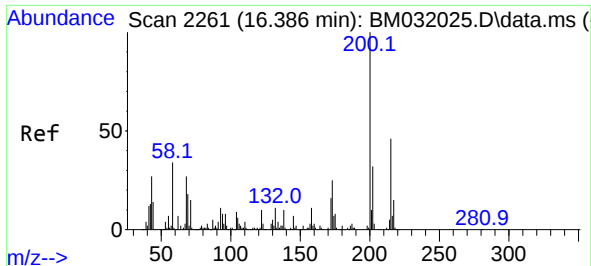


#68
Hexachlorobenzene
Concen: 90.087 ng
RT: 16.198 min Scan# 2229
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



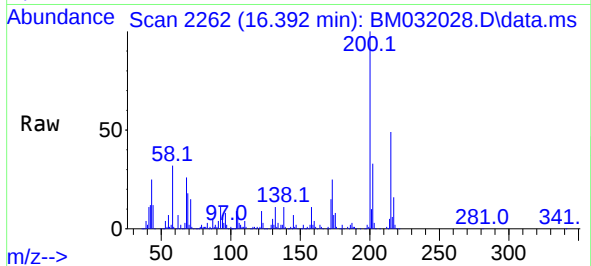
Tgt Ion:284 Resp: 384253
Ion Ratio Lower Upper
284 100
142 34.4 43.0 64.6#
249 31.6 27.6 41.4





#69
Atrazine
Concen: 73.715 ng
RT: 16.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

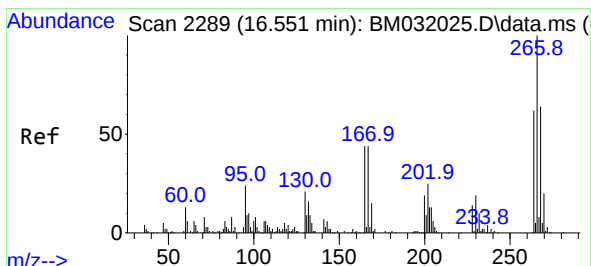
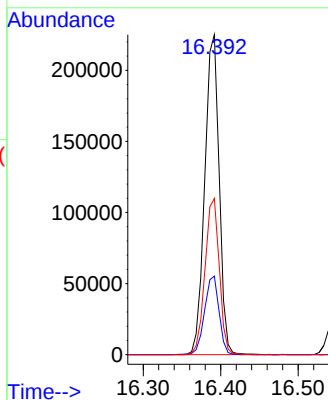
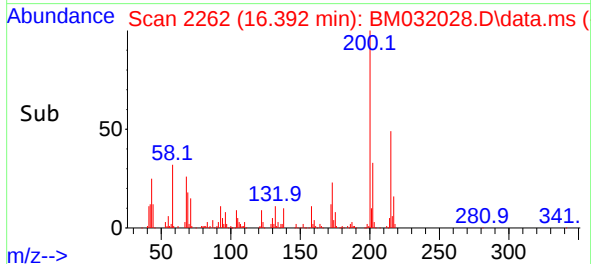
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



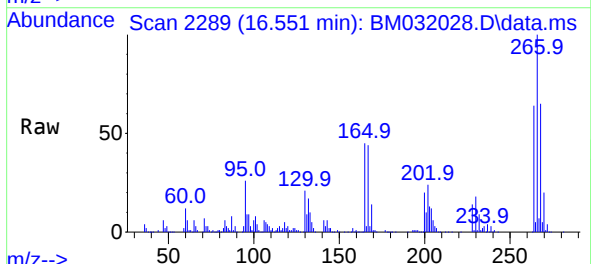
Tgt Ion:200 Resp: 290733
Ion Ratio Lower Upper
200 100
173 24.5 5.8 45.8
215 48.8 23.6 63.6

Manual Integrations
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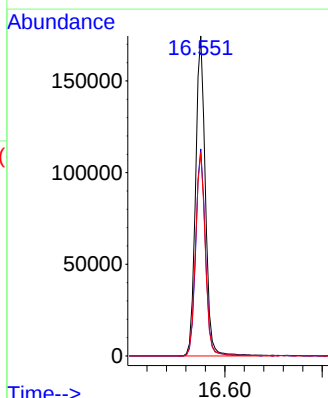
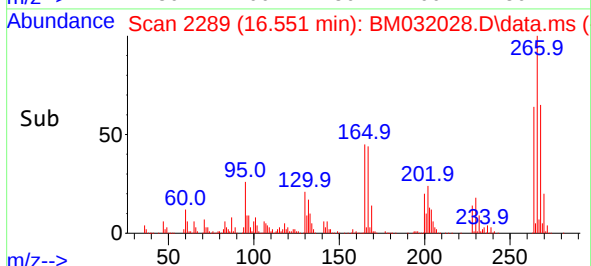
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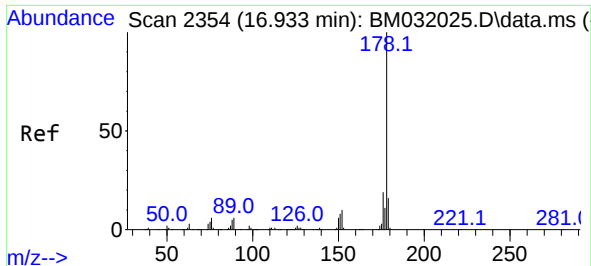


#70
Pentachlorophenol
Concen: 92.030 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



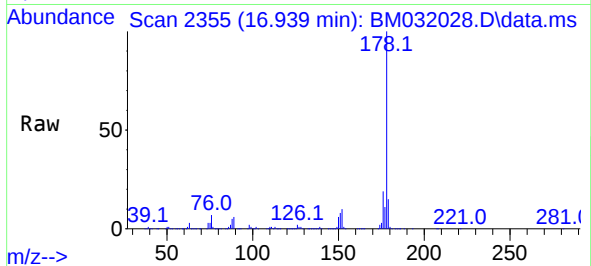
Tgt Ion:266 Resp: 245425
Ion Ratio Lower Upper
266 100
268 64.7 50.3 75.5
264 63.6 52.1 78.1





#71
Phenanthrene
Concen: 76.973 ng
RT: 16.939 min Scan# 2355
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

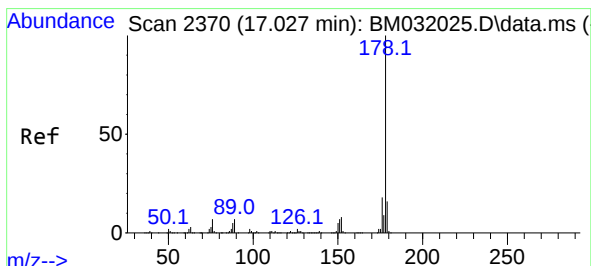
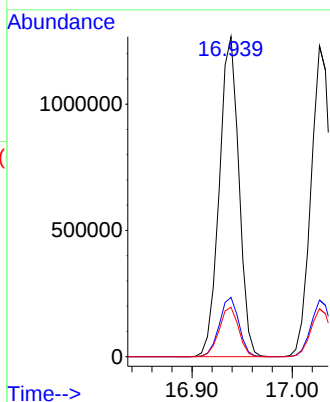
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



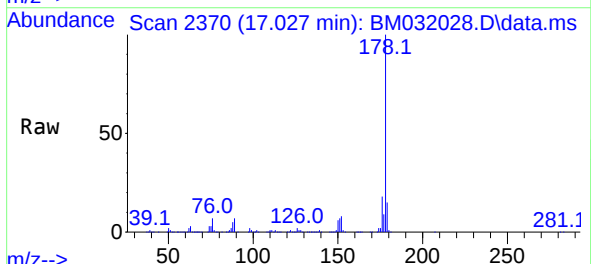
Tgt Ion:178 Resp: 1714651
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.5 12.4 18.6

Manual Integrations
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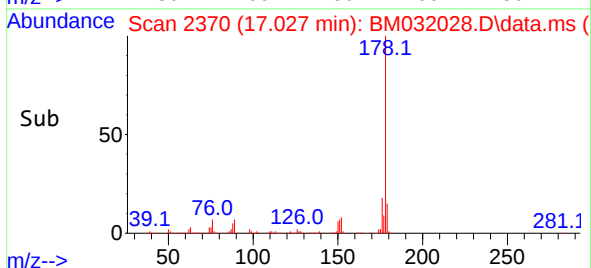
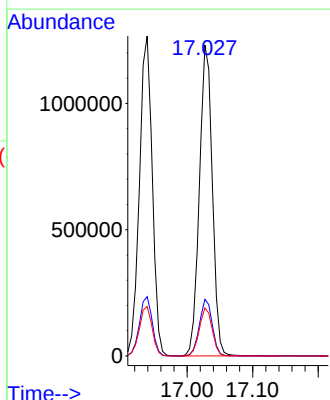
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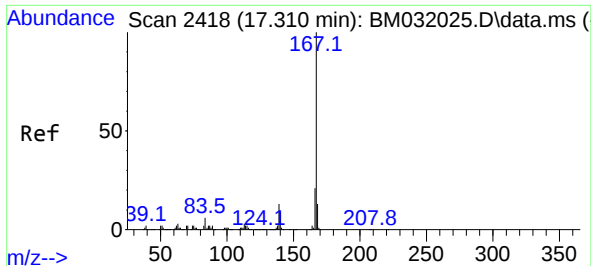


#72
Anthracene
Concen: 78.021 ng
RT: 17.027 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion:178 Resp: 1694109
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.4 12.3 18.5





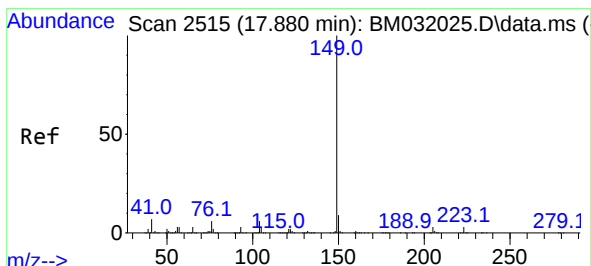
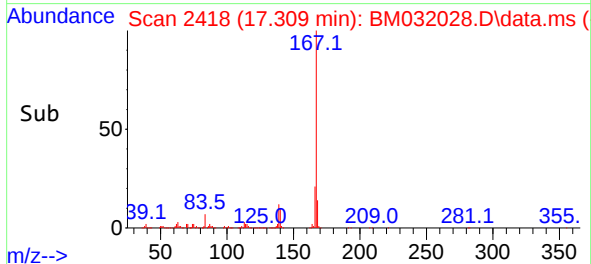
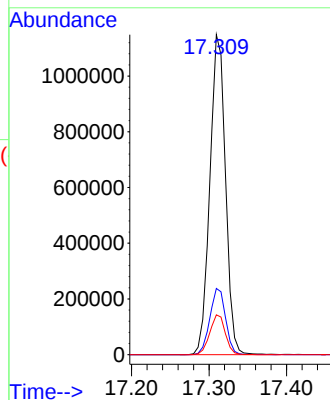
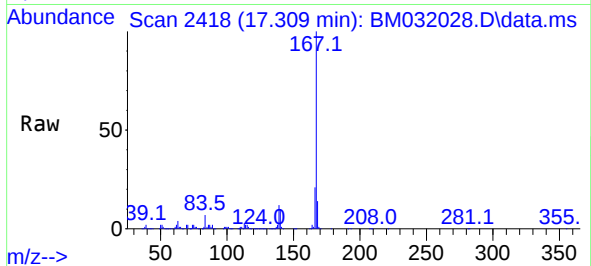
#73
Carbazole
Concen: 77.012 ng
RT: 17.309 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:167 Resp: 1606886
Ion Ratio Lower Upper
167 100
166 20.7 17.4 26.0
139 12.4 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

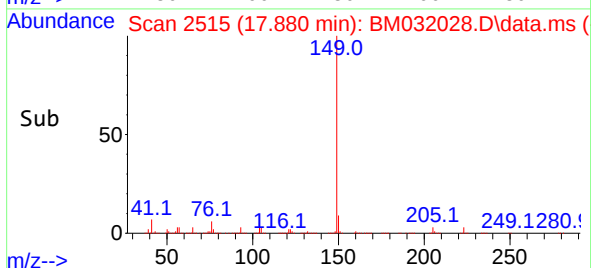
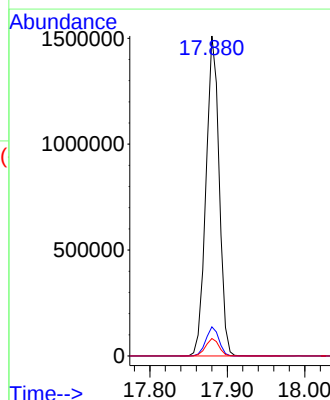
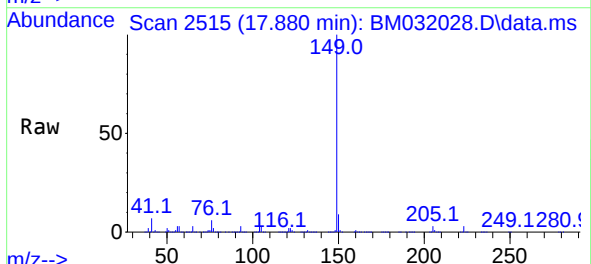
Manual Integrations
APPROVED

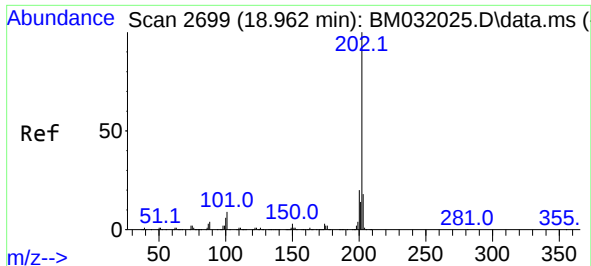
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#74
Di-n-butylphthalate
Concen: 71.066 ng
RT: 17.880 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

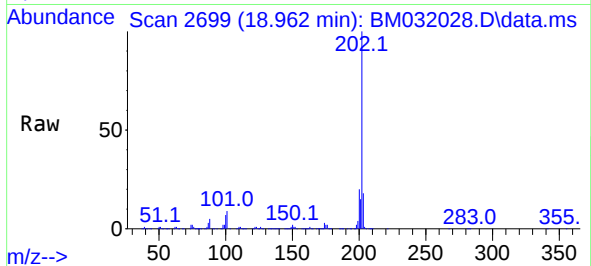
Tgt Ion:149 Resp: 1780454
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.5 5.6 8.4#





#75
Fluoranthene
Concen: 81.671 ng
RT: 18.962 min Scan# 2699
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

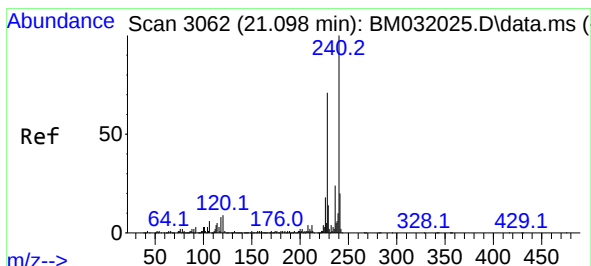
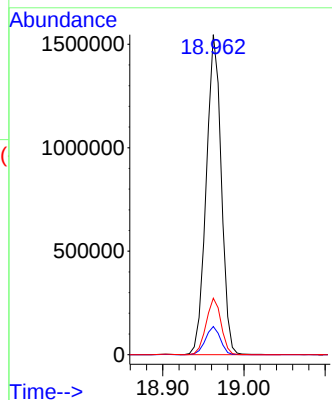
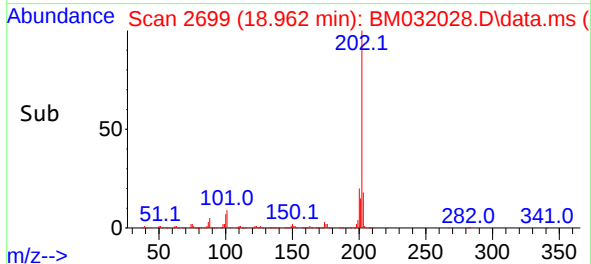
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



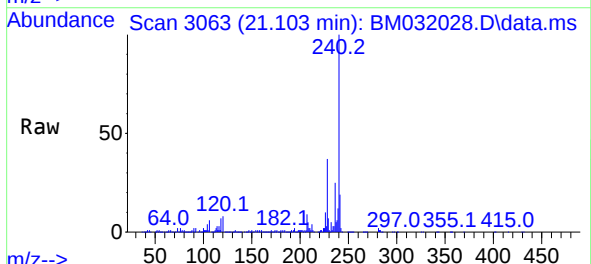
Tgt Ion:202 Resp: 1979961
Ion Ratio Lower Upper
202 100
101 8.8 0.0 29.9
203 17.6 0.0 36.8

Manual Integrations
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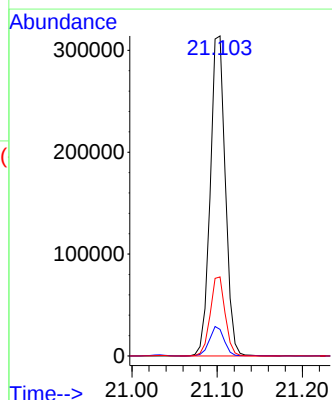
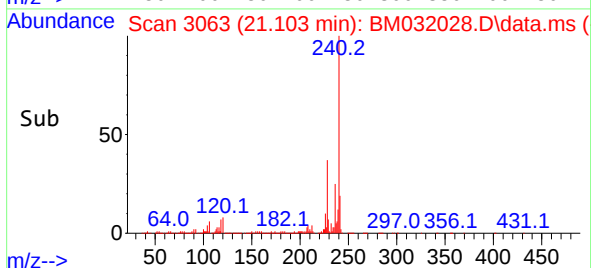
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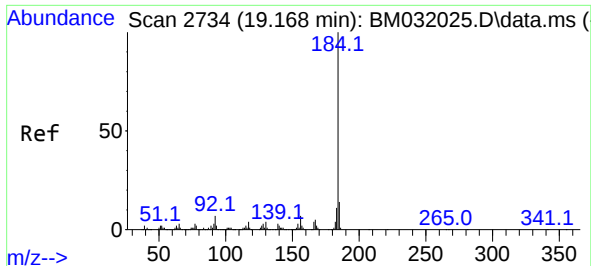


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.103 min Scan# 3063
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



Tgt Ion:240 Resp: 385787
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 24.7 20.9 31.3





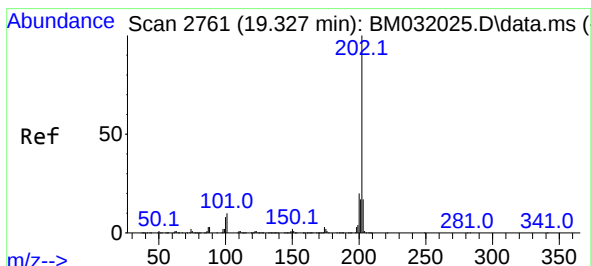
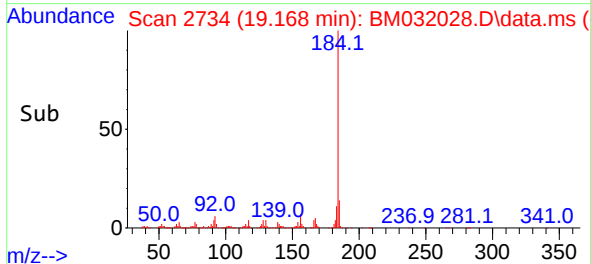
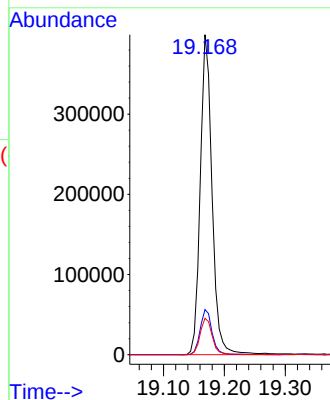
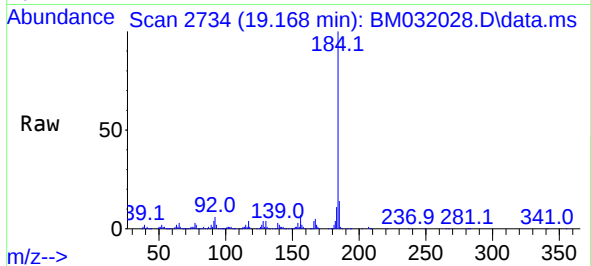
#77
Benzidine
Concen: 56.938 ng
RT: 19.168 min Scan# 2734
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:184 Resp: 539085
Ion Ratio Lower Upper
184 100
185 14.1 10.6 16.0
183 11.3 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

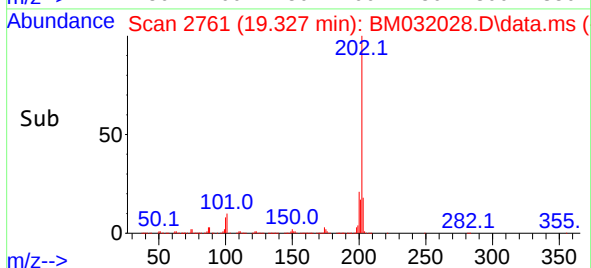
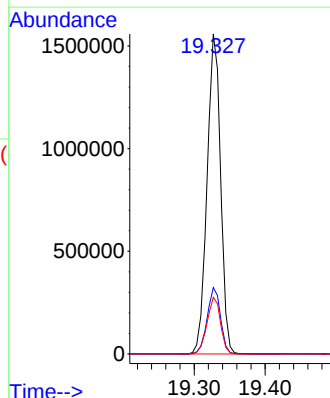
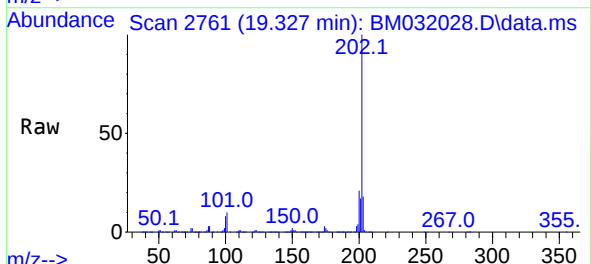
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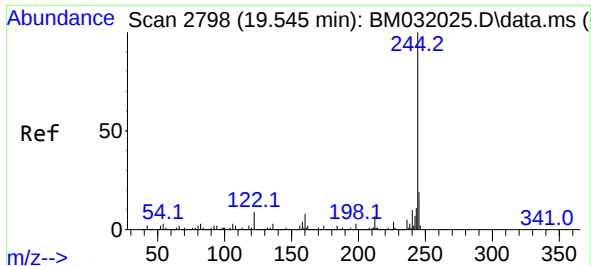
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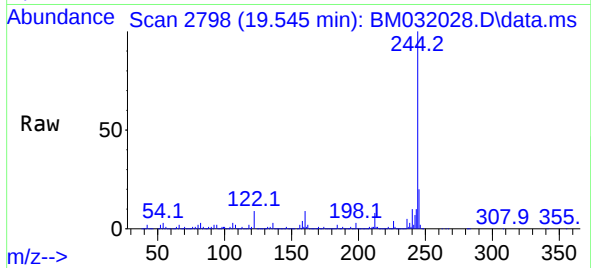
#78
Pyrene
Concen: 67.290 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:202 Resp: 2063466
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 13.7 20.5



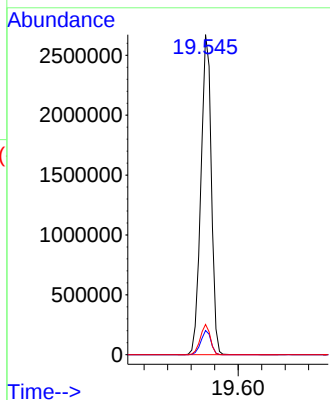
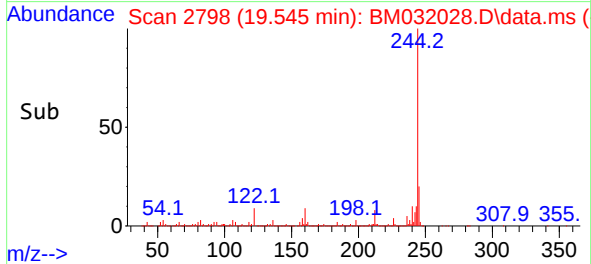


#79
 Terphenyl-d14
 Concen: 137.333 ng
 RT: 19.545 min Scan# 2798
 Delta R.T. -0.000 min
 Lab File: BM032028.D
 Acq: 02 Sep 2021 18:46



Tgt Ion:244 Resp: 3295699

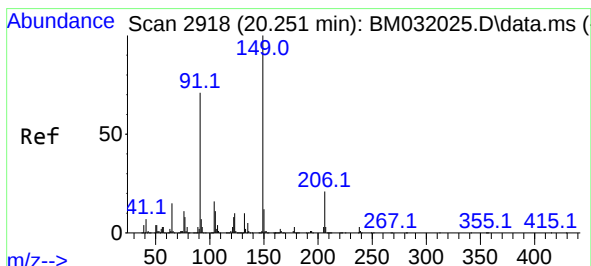
Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.5	9.7
122	9.4	8.7	13.1



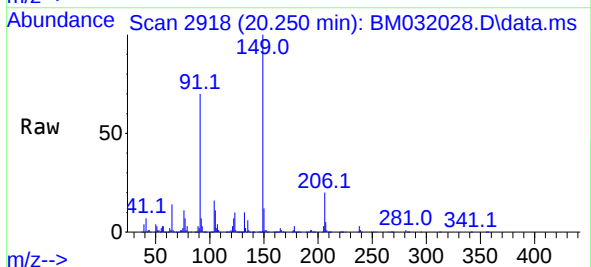
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

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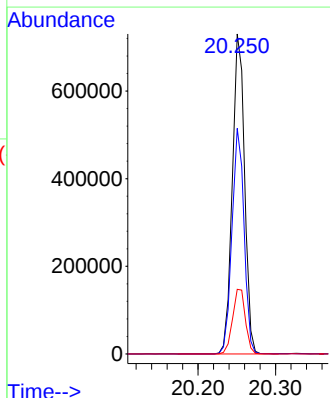
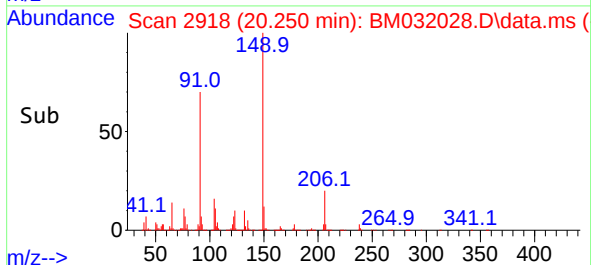


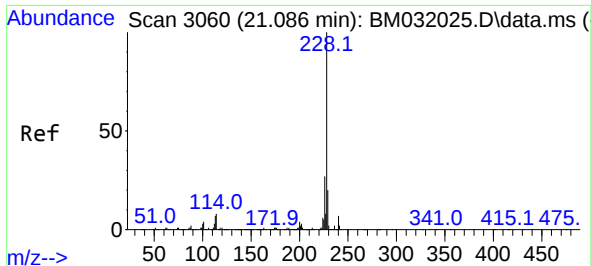
#80
 Butylbenzylphthalate
 Concen: 61.734 ng
 RT: 20.250 min Scan# 2918
 Delta R.T. -0.000 min
 Lab File: BM032028.D
 Acq: 02 Sep 2021 18:46



Tgt Ion:149 Resp: 804413

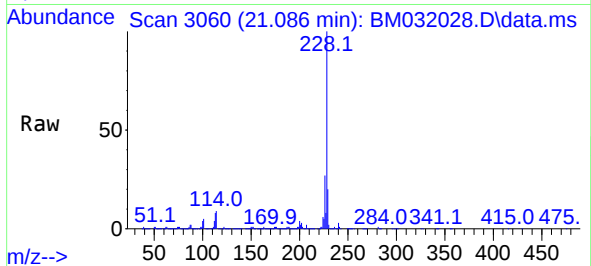
Ion	Ratio	Lower	Upper
149	100		
91	70.5	64.0	96.0
206	20.2	14.4	21.6



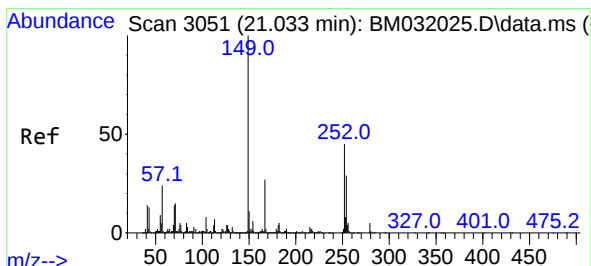
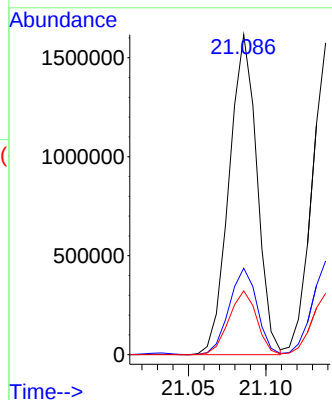
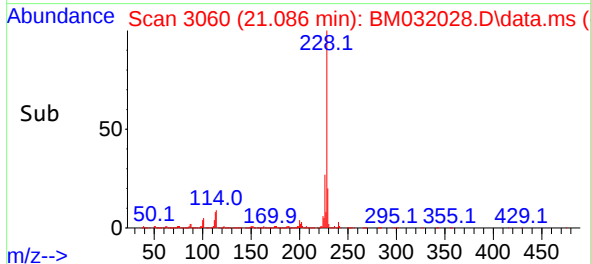


#81
Benzo(a)anthracene
Concen: 73.412 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

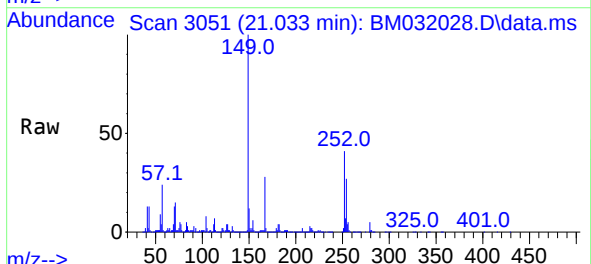
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



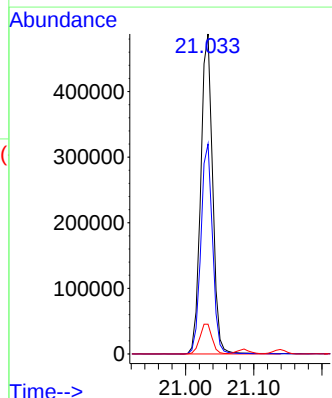
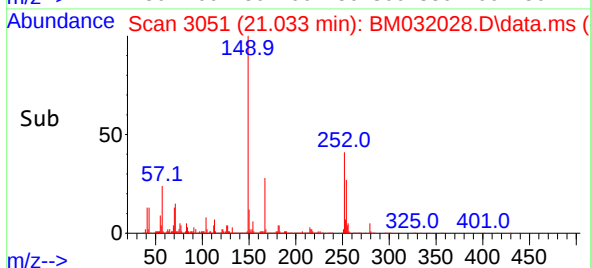
Tgt Ion:228 Resp: 2017433
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.2
229 20.0 15.3 22.9

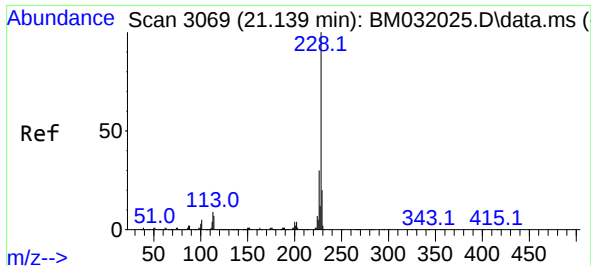


#82
3,3'-Dichlorobenzidine
Concen: 77.489 ng
RT: 21.033 min Scan# 3051
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



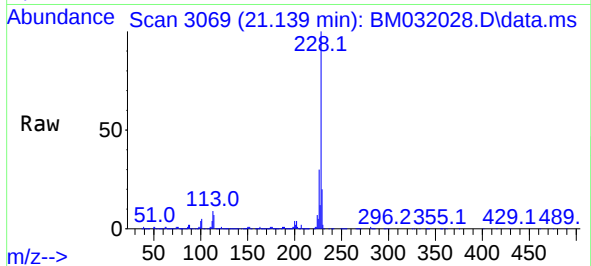
Tgt Ion:252 Resp: 589917
Ion Ratio Lower Upper
252 100
254 65.6 51.6 77.4
126 9.3 9.7 14.5#





#83
Chrysene
Concen: 73.859 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

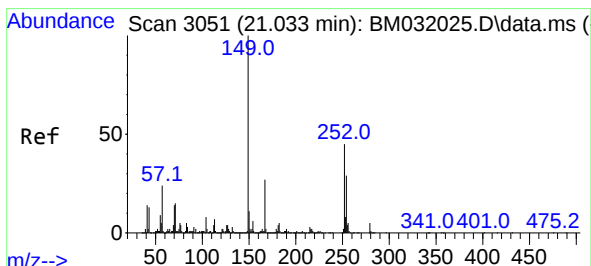
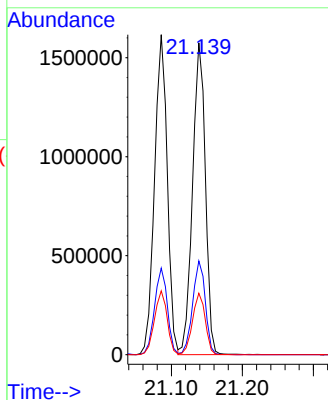
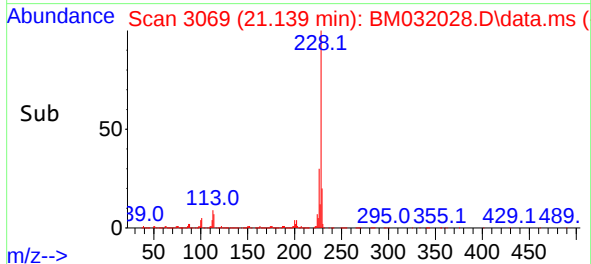
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



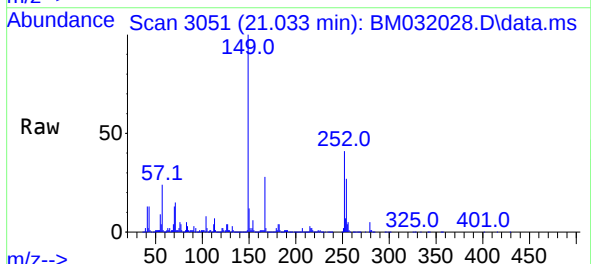
Tgt Ion:228 Resp: 1977161
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.7 16.0 24.0

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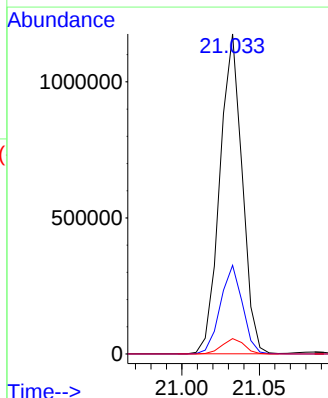
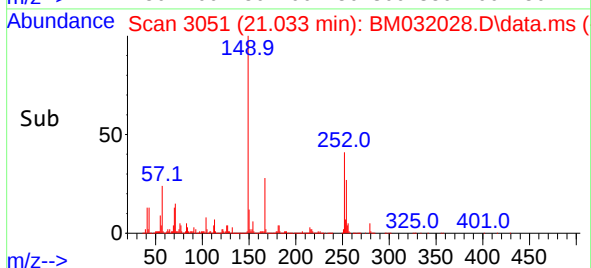
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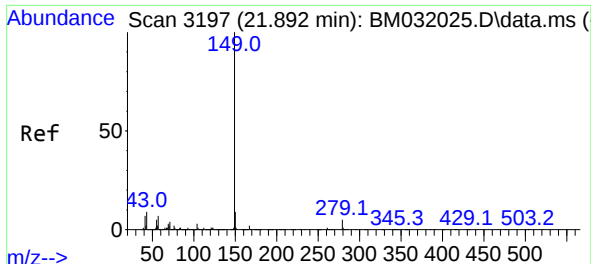


#84
Bis(2-ethylhexyl)phthalate
Concen: 62.630 ng
RT: 21.033 min Scan# 3051
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46



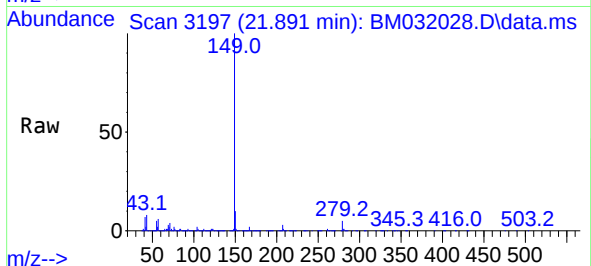
Tgt Ion:149 Resp: 1178862
Ion Ratio Lower Upper
149 100
167 27.7 19.7 29.5
279 4.8 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 67.081 ng
RT: 21.891 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

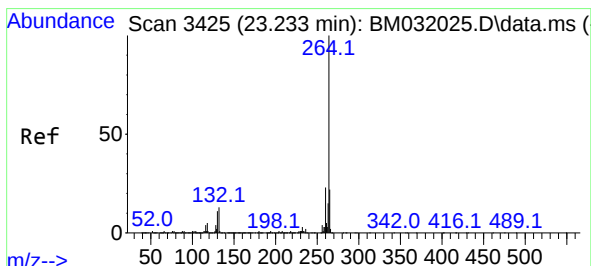
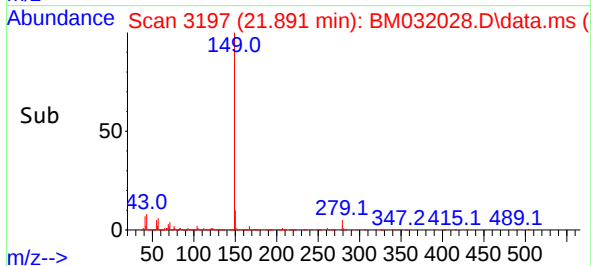
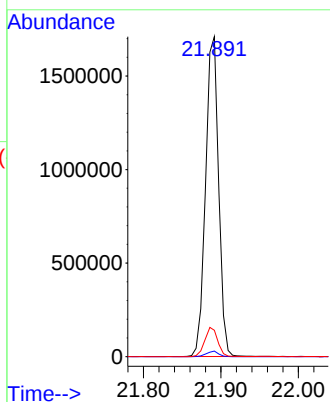
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 1994588
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.1 10.4 15.6#

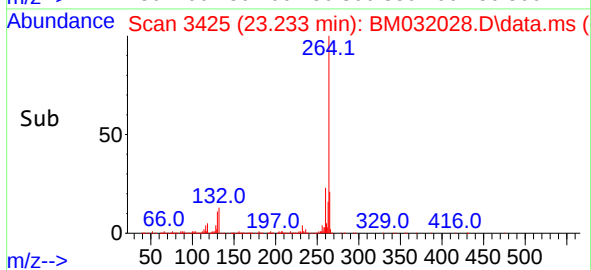
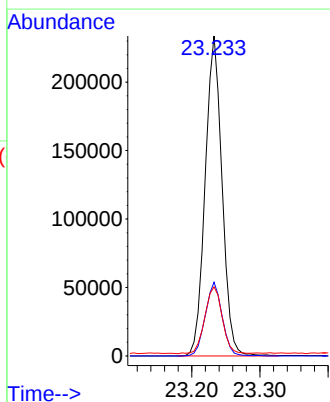
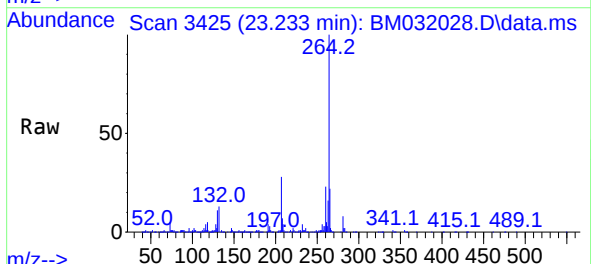
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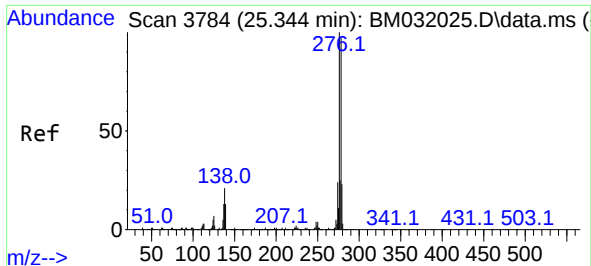
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.233 min Scan# 3425
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:264 Resp: 402919
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 21.6 18.3 27.5





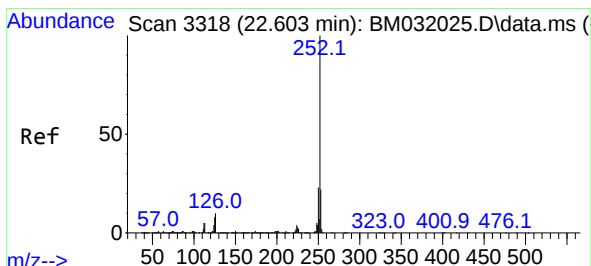
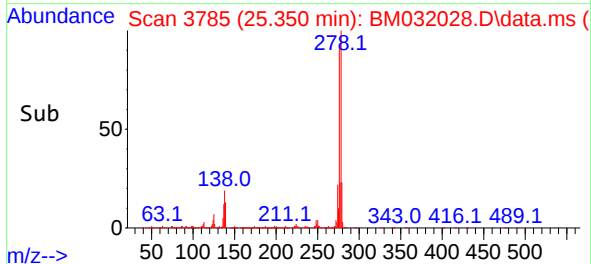
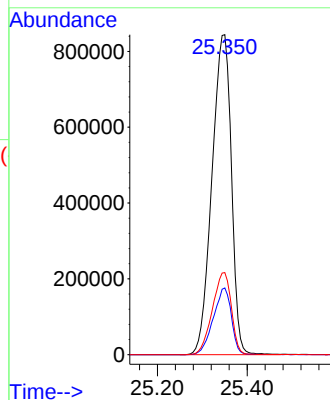
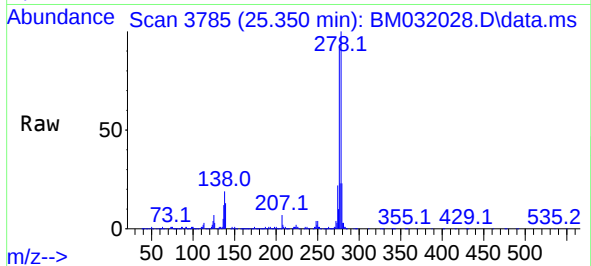
#87
Indeno(1,2,3-cd)pyrene
Concen: 90.537 ng
RT: 25.350 min Scan# 3785
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion: 276 Resp: 2537615
Ion Ratio Lower Upper
276 100
138 19.5 18.4 27.6
277 25.1 20.1 30.1

Instrument :
BNA_M
ClientSampled :
SSTDIC080

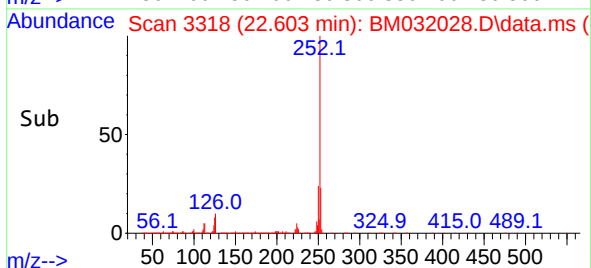
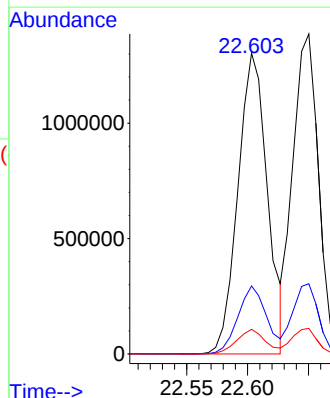
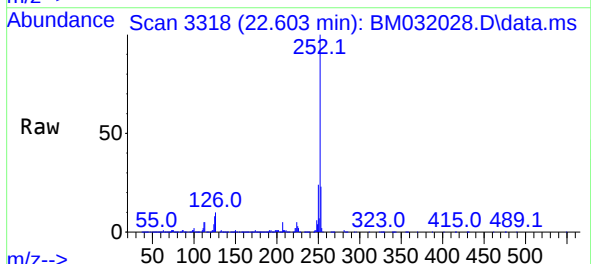
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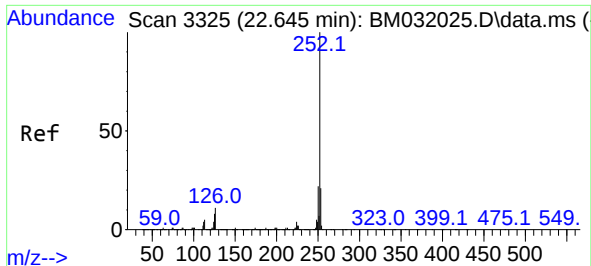
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#88
Benzo(b)fluoranthene
Concen: 73.554 ng
RT: 22.603 min Scan# 3318
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

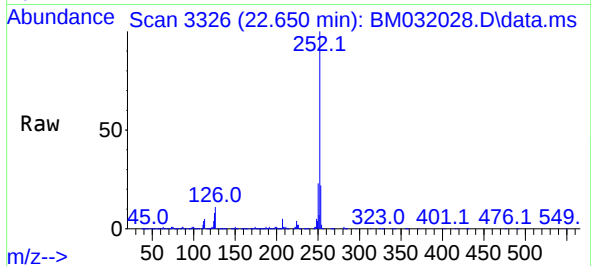
Tgt Ion: 252 Resp: 2192701
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 8.2 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 71.414 ng
RT: 22.650 min Scan# 3326
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

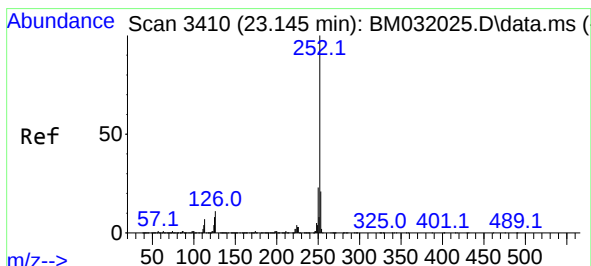
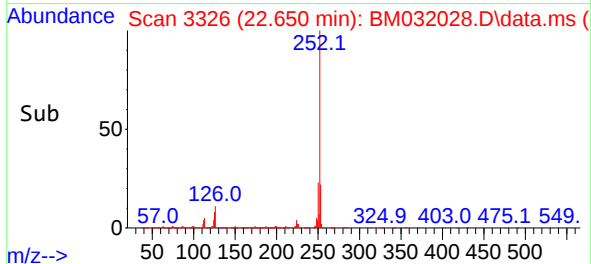
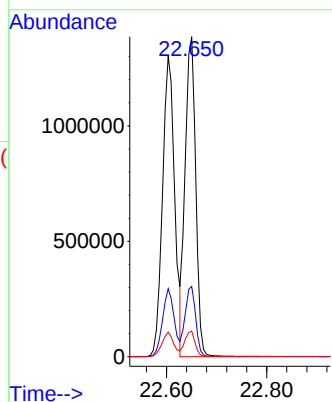
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 2038096
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 8.0 7.5 11.3

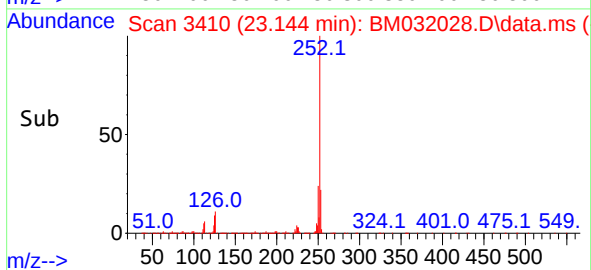
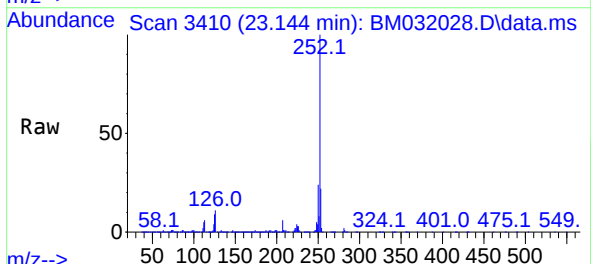
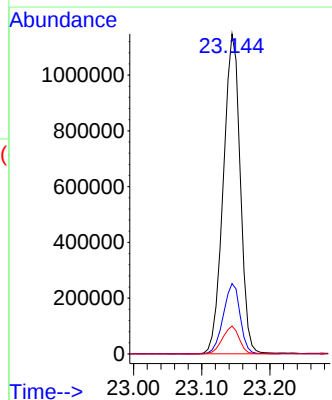
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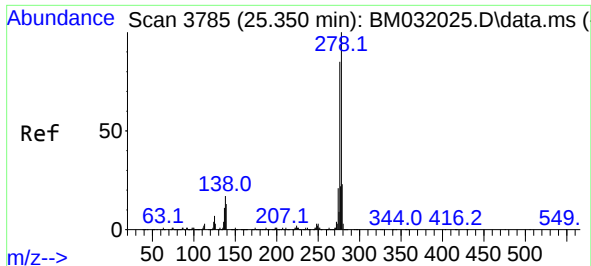
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#90
Benzo(a)pyrene
Concen: 75.677 ng
RT: 23.144 min Scan# 3410
Delta R.T. -0.000 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

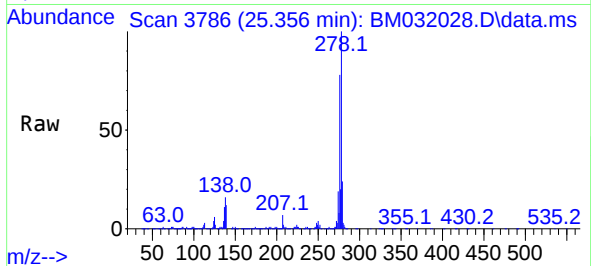
Tgt Ion:252 Resp: 1979325
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.8 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 90.253 ng
RT: 25.356 min Scan# 3786
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

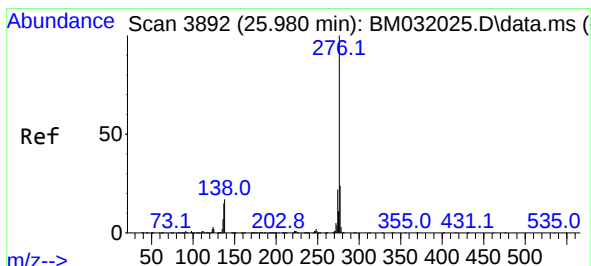
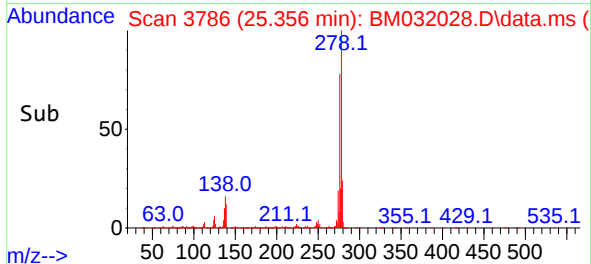
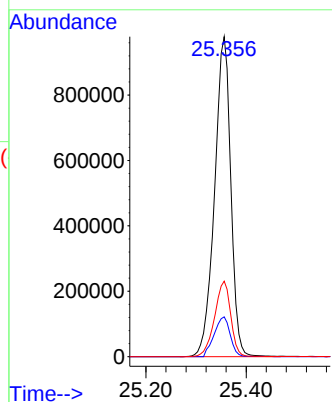
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:278 Resp: 2193946
Ion Ratio Lower Upper
278 100
139 12.5 10.9 16.3
279 23.6 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 91.947 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.006 min
Lab File: BM032028.D
Acq: 02 Sep 2021 18:46

Tgt Ion:276 Resp: 2105234
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 17.5 14.6 22.0

